Alphabetical List of Licensed Establishments Including Product Approval Dates as of 30-NOV-2019

2095 Abbott GMbH & Co. KG

Max-Pl anck-Ring 2 Wiesbaden 05 65205 Germany

- 02-AUG-2019 Hepatitis B Virus Core Antigen (E. coli, Recombi nant)
- 09-JUL-2019 Hepatitis C-virus Encoded Antigens (Recombinant c100-3, HCr43)
- Trypanosoma cruzi (E. coli, Recombinant) Antigen Human Immunodeficiency Virus Types 1 and 2 (E. coli, B. megaterium, Recombinant) Antigen, Antibody (p24) and Synthetic Peptide 15-AUG-2019 23-JUL-2019
- Human T-Lymphotropic Virus Types I and II (E coli, 26-JUN-2019 Recombinant) Antigen and Synthetic Peptides

Abbott Ireland Diagnostics Division 2094

Finisklin Business Park Sligo 25 60064 Ireland

Antibody to Hepatitis B Surface Antigen (Mouse 14-JUN-2019 Monoclonal IgG and IgM) and Antibody to Hepatitis B Surface Antigen (Sheep)

0043 Abbott Laboratories

D-49C, AP6C/2 100 Abbott Park Road Abbott Park IL 60064

- Human Immunodeficiency Virus Type 1 (HIV-1/Enzyme 01-MAR-1985 Immuno Assay (EIA), Dried Blood Spot/Lysate)
- 01-MAR-1985
- Human Immunodeficiency Virus Type 1 (HIV-1/Enzyme Immuno Assay (EIA)/Lysate)
 Antibody to Hepatitis B Surface Antigen Reversed Passive Hemaggiutination (RPHA) (Antibody to 05-APR-1974 HBsAg/Other/Other)
- Hepatitis C Virus Encoded Antigens (Recombinant 11-JUL-2007 c100-3, HCr43, NS5)
- Hepatitis C Virus Encoded Antigen (HCV Encoded 13-JUL-1990 Antigen/Enzyme Immuno Assay (EĬA)/Recombinant)
- 13-0CT-2005 Hepatitis B Virus Core Antigen (E. coli, Recombi nant)
- Antibody to Hepatitis B Surface Antigen (Antibody to HBsAg/Radio Immuno Assay (RIA)/Lysate)
 Human T-Lymphotropic Virus Types I & II 15-MAR-1971
- 16-JAN-2008
- Antibody to Hepatitis B Surface Antigen (Mouse 18-JUL-2006 Monoclonal IgM) and Antibody to Hepatitis B Surface Antigen (Human)
- Human Immunodeficiency Virus Types 1 and 2 (E. 18-SEP-2009 coli, B. megaterium, Recombinant) Antigen and
- Synthetic Peptide Hepatitis B Surface Antigen (FAO3) (HBsAg/Enzyme 21-JUN-1999
- Immuno Assay (EIA)/Recombinant)
 Human T-Lymphotropic Virus Type I (HTLV-I/Enzyme Immuno Assay (EIA), Version 2.0/Lysate)
 Human T-Lymphotropic Virus Type I (HTLV-I/Enzyme 29-NOV-1988
- 29-NOV-1988 Immuno Assay (EIA)/Lysate)

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30-APR-2010 Trypanosoma cruzi (E. coli, Recombinant) Antigen
1834 ADMA Bio Centers Georgia Inc.
         11095 Houze Road
         Suite 200
         Roswell GA 30076
      12-AUG-2011 Source Plasma
2019 ADMA Biologics, Inc.
         465 Route 17 S
         Ramsey NJ 07446
                     Immune Globulin Intravenous, Human-slra
      01-APR-2019
      19-DEC-2012
                     Immune Globulin Intravenous (Human)
      23-0CT-2001
                     Hepatitis B Immune Globulin (Human)
1807 Alba Bioscience Limited
         Ellen's Glen Road
         Edinburgh EH17 7QT
                                  United Kingdom
      07-JUL-2017
                     Blood Grouping Reagent, Anti-Fyb (Human/Murine
                     Monocl onal)
      13-JAN-2012
                     Reagent Red Blood Cells
                     Blood Grouping Reagent, Anti-C (Human/Murine
      15-FEB-2018
                     Monocl onal
      15-FEB-2018
                     Blood Grouping Reagent, Anti-Cw (Human/Murine
                     Monocl onal
      15-FEB-2018
                     Blood Grouping Reagent, Anti-e (Human/Murine
                     Monocl onal )
      15-0CT-2017
                     Anti-Human Globulin (Rabbit/Murine Monoclonal)
      16-MAR-2017
                     Blood Grouping Reagent, Anti-Fya (Monoclonal)
                     Blood Grouping Reagent, Anti-Tya (Monoclonal)
Blood Grouping Reagent, Anti-Tya (Monoclonal)
Blood Grouping Reagent, Anti-Jkb (Monoclonal)
Blood Grouping Reagent, Anti-K (Monoclonal)
Blood Grouping Reagent, Anti-S (Monoclonal) (196)
      16-MAR-2017
      16-MAR-2017
      16-MAR-2017
      16-MAR-2017
      16-MAR-2017
                     Blood Grouping Reagent, Anti-s (Monoclonal)(IgG)
      16-MAR-2017
      16-0CT-2009
                     Blood Grouping Reagent, Anti-A (Murine Monoclonal)
      16-0CT-2009
                     Blood Grouping Reagent, Anti-A, B (Murine
                     Monocl onal )
      16-0CT-2009
                     Blood Grouping Reagent, Anti-B (Murine Monoclonal)
                     Blood Grouping Reagent, Anti-D (Monoclonal Blend)
Blood Grouping Reagent, Anti-D (Monoclonal) (IgM)
Blood Grouping Reagent, Anti-D (Monoclonal) (IgM)
      16-0CT-2009
16-0CT-2009
      16-0CT-2009
                     BI end)
      16-0CT-2009
                     Blood Grouping Reagent, Anti-E (Monoclonal)
      16-0CT-2009
                     Blood Grouping Reagent, Anti-Lea (Murine
                     Monocl onal)
      16-0CT-2009
                     Blood Grouping Reagent, Anti-Leb (Murine
                     Monocl onal)
      16-0CT-2009
                     Blood Grouping Reagent, Anti-Lub (Murine
                     Monocl onal
                     Blood Grouping Reagent, Anti-M (Murine
      16-0CT-2009
                     Monocl onal ) (I gG)
      16-0CT-2009
                     Blood Grouping Reagent, Anti-N (Murine
                     Monocl onal ) (I gG)
      16-0CT-2009
                     Blood Grouping Reagent, Anti-c (Monoclonal)
      16-0CT-2009
                     Blood Grouping Reagent, Anti-k (Murine Monoclonal)
```

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19-JUL-2013
                         Blood Grouping Reagent, Anti-A (Murine
                         Monoclonal) (For Further Manufacturing Use)
       19-JUL-2013
                         Blood Grouping Reagent, Anti-c (Human
                         Monoclonal)(IgM)(For Further Manufacturing Use)
                         Blood Grouping Reagent, Anti-k (Murine Monoclonal) (For Further Manufacturing Use)
Blood Grouping Reagent, Anti-D (Human/Murine Heterohybridoma) (For Further Manufacturing Use)
       21-JUN-2018
       21-0CT-2016
                         Blood Grouping Reagent, Anti-E (Human/Murine
       21-0CT-2016
                         Monoclonal) (For Further Manufacturing Use)
                         Anti-Human Globulin
       21-SEP-2017
                         Anti-Human Globulin (Murine Monoclonal)
       21-SEP-2017
                        Bl ood Groupi ng Reagent, Anti-Fya
Bl ood Groupi ng Reagent, Anti-Fyb
Bl ood Groupi ng Reagent, Anti-K
Bl ood Groupi ng Reagent, Anti-Wra
Bl ood Groupi ng Reagent, Anti-s
       27-SEP-2012
       27-SEP-2012
       27-SEP-2012
       27-SEP-2012
       27-SEP-2012
1723 Alba Bioscience, Inc.
           801 Capitola Drive
           Suite 9
           Durham NC 27703
       14-SEP-2007
                         Blood Grouping Reagent, Anti-A (Murine Monoclonal)
       14-SEP-2007
                         Blood Grouping Reagent, Anti-A, B (Murine
                         Monocl onal )
       14-SEP-2007
                         Blood Grouping Reagent, Anti-B (Murine Monoclonal)
                         Blood Grouping Reagent, Anti-D (Monoclonal Blend)
Blood Grouping Reagent, Anti-D (Monoclonal) (IgM)
Blood Grouping Reagent, Anti-D (Monoclonal) (IgM)
       14-SEP-2007
       14-SEP-2007
       14-SEP-2007
                         BI end)
       14-SEP-2007
                         Blood Grouping Reagent, Anti-E (Monoclonal)
       14-SEP-2007
                         Blood Grouping Reagent, Anti-Lea (Murine
                         Monocl onal `
       14-SEP-2007
                         Blood Grouping Reagent, Anti-Leb (Murine
                         Monocl onal)
       14-SEP-2007
                         Blood Grouping Reagent, Anti-Lub (Murine
                         Monocl onal)
                         Blood Grouping Reagent, Anti-M (Murine Monoclonal)
Blood Grouping Reagent, Anti-N (Murine Monoclonal)
Blood Grouping Reagent, Anti-c (Monoclonal)
Blood Grouping Reagent, Anti-k (Murine Monoclonal)
       14-SEP-2007
       14-SEP-2007
       14-SEP-2007
       14-SEP-2007
1292 ALK - Abello A/S
           Boge Alle 6-8
           DK-2970 Horsholm
                                      Denmark
       01-MAR-2017
                         House Dust Mites (Dermatophagoides farinae and
                         Dermatophagoides pteronyssinus) Allergen Extract
                         Venoms, Honey Bee Venom
Venoms, Mixed Vespid Venom Protein
       02-NOV-2000
       02-NOV-2000
       02-NOV-2000
                         Venoms, Wasp Venom Protein
                         Venoms, White Faced Hornet Venom Protein
       02-NOV-2000
                         Venoms, Yellow Hornet Venom Protein
Venoms, Yellow Jacket Venom Protein
Timothy Grass Pollen Allergen Extract
       02-N0V-2000
02-N0V-2000
       11-APR-2014
       17-APR-2014
                         Short Ragweed Pollen Allergen Extract
```

1256 ALK-Abello, Inc.

35 Channel Drive

```
Port Washington NY 11050
                     Animal Allergens, Standardized Cat Hair
Animal Allergens, Standardized Cat Pelt
Insects (Whole Body), Mite Dermatophagoides farinae
Insects (Whole Body), Mite Dermatophagoides
      03-SEP-1998
      23-FEB-1998
      23-FEB-1998
      23-FEB-1998
                      pteronyssi nus
      23-FEB-1998
                     Non Standardi zed Allergeni cs
      23-FEB-1998
                     Pollens - Grasses, Bermuda Grass Cynodon dactylon
      23-FEB-1998
                     Pollens - Grasses, Bluegrass, Kentucky (June) Poa
                     pratensi s
                     Pollens - Grasses, Fescue, Meadow Festuca elatior
Pollens - Grasses, Orchard Grass Dactylis glomerata
      23-FEB-1998
      23-FEB-1998
                     Pollens - Grasses, Redtop Agrostis alba
Pollens - Grasses, Ryegrass, Perennial Lolium
      23-FEB-1998
      23-FEB-1998
                     perenne
      23-FEB-1998
                     Pollens - Grasses, Sweet Vernal Grass Anthoxanthum
                     odoratum
      23-FEB-1998
                     Pollens - Grasses, Timothy Phleum pratense
                     Pollens - Weeds and Garden Plants, Ragweed, Short
      23-FEB-1998
                     Ambrosia elatior
      23-FEB-1998
                     Positive Skin Test Control-Histamine
0103 Allergy Laboratories, Inc.
         1005 S.W. Second Street
         Oklahoma City OK 73126
      05-DEC-1991
                     Insects (Whole Body), Mite Dermatophagoides
                     pteronyssi nus
                     Animal Allergens, Standardized Cat Hair
Non Standardized Allergenics
      08-0CT-1992
      14-JUN-1930
                     Pollens - Weeds and Garden Plants, Ragweed, Short
      14-JUN-1930
                     Ambrosia artemisiifolia
      25-JAN-1989
                     Insects (Whole Body), Mite Dermatophagoides farinae
      25-JUN-1997
                     Pollens - Grasses, Ryegrass, Perennial Lolium
                     perenne
                     Pollens - Grasses, Bermuda Grass Cynodon dactylon
Pollens - Grasses, Bluegrass, Kentucky (June) Poa
      29-MAY-1997
      29-MAY-1997
                      pratensi s
      29-MAY-1997
                     Pollens - Grasses, Fescue, Meadow Festuca elation
                                            Orchard Grass Dactylis glomerata
      29-MAY-1997
                     Pollens - Grasses,
      29-MAY-1997
                     Pollens - Grasses,
                                            Redtop Agrostis alba
                     Pollens - Grasses,
      29-MAY-1997
                                            Sweet Vernal Grass Anthoxanthum
                     odoratum
      29-MAY-1997
                     Pollens - Grasses, Timothy Phleum pratense
0467 Allermed Laboratories, Inc.
         7203 Convoy Court
         San Diego CA 92111
                                                                                   a
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08-JUL-1997 08-JUL-1997	Pollens - Grasses, Fescue, Meadow Festuca elatior Pollens - Grasses, Orchard Grass Dactylis glomerata
08-JUL-1997	
	odoratum
08-JUN-1988	Insects (Whole Body), Mite Dermatophagoides
	pteronyssinus
12-JAN-1987	
13-MAR-1974	Non Standardized Allergenics
13-MAR-1974	Pollens - Weeds and Garden Plants, Ragweed, Short
	Ambrosia artemisiifolia

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Pollens - Grasses, Bermuda Grass Cynodon dactylon
      29-MAY-1997
      29-MAY-1997
                      Pollens - Grasses, Bluegrass, Kentucky (June) Poa
                      pratensi s
      29-MAY-1997
                      Pollens - Grasses, Ryegrass, Perennial Lolium
                      perenne
                     Pollens - Grasses, Timothy Phleum pratense
Animal Allergens, Standardized Cat Hair
Pollens - Grasses, Redtop Agrostis alba
      29-MAY-1997
      29-SEP-1992
      30-SEP-1997
0809 Altru Health System
          1200 South Columbia Road
         Grand Forks ND 58201
      02-NOV-1979
                      PI asma
      28-AUG-1979
                      Red Blood Cells
      28-AUG-1979
                      Whole Blood
      29-DEC-1988
                      Pl atel ets
0190 American National Red Cross (The)
          431 18th Street, NW
         Washington DC 20006
                      Red Blood Cells
      01-FEB-1968
      01-FEB-1968
                      Whole Blood
      02-0CT-1981
                      Source Leukocytes
                     Blood Grouping Reagent, Anti-Fya
Blood Grouping Reagent, Anti-K
Blood Grouping Reagent, Anti-Kpa
Blood Grouping Reagent, Anti-Kpb
Blood Grouping Reagent, Anti-M
Blood Grouping Reagent, Anti-S
      07-FEB-1990
      07-FEB-1990
      07-FEB-1990
      07-FEB-1990
      07-FEB-1990
      07-FEB-1990
      07-FEB-1990
                      Blood Grouping Reagent, Anti-k
      07-FEB-1990
                      Blood Grouping Reagent, Anti-s
                      Anti-Human Globulin
      10-SEP-1980
      16-SEP-1983
                      Therapeutic Exchange Plasma
      19-SEP-1950
                      Source Plasma
      25-DEC-1901
                      Cryoprecipitated AHF
      25-DEC-1901
                      PI asma
      25-DEC-1901
                      Pl atel ets
1080 Amgen, Inc.
          One Amgen Center Drive
         Thousand Oaks CA 91320-1799
      27-0CT-2015 Talimogene Laherparepvec
1732 AnMed Health
          800 North Font Street
         Anderson SC 29621
      02-JUL-1984
                      PI asma
      02-JUL-1984
                      Pl atel ets
      07-APR-1992
                      Cryopreci pi tated AHF
      27-APR-1976
                      Red Blood Cells
      27-APR-1976
                     Whole Blood
```

2054 Aptevo BioTherapeutics LLC

155 Innovation Drive Winnipeg 03 R3T 5Y3 Canada

29-APR-2015 Coagulation Factor IX (Recombinant)

0700 Associates of Cape Cod, Inc.

124 Bernard E. Saint Jean Drive East Falmouth MA 02536

09-SEP-1977 Limulus Amebocyte Lysate (LAL)

1293 Avera McKennan Hospital & University Health Center

1325 South Cliff Avenue Sioux Falls SD 57117-5045

27-JUL-2000 Plasma 27-JUL-2000 Platelets 27-JUL-2000 Red Blood Cells 27-JUL-2000 Whole Blood

2104 AveXis, Inc.

2275 Half Day Rd., Suite 200 Bannockburn IL 60015

24-MAY-2019 onasemnogene abeparvovec

1856 AVI 0Q, Inc.

104 T.W. Alexander Drive Building 6 P.O. Box 12808 Research Triangle Park NC 27709

26-MAR-2012 Human T-Lymphotropic Virus Types I & II (HTLV-I and HTLV-II/Enzyme Immuno Assay (EIA)/Lysate)

1881 B Positive National Blood Services

230 Kings Highway East #294 Haddonfield NJ 08033

22-JAN-2014 Source Plasma

2096 Bavarian Nordic A/S

Hejreskovvej 10A Kvistgaard 3490 Denmark

24-SEP-2019 Modified Vaccinia Ankara - Bavarian Nordic (MVA-BN)

2020 Baxal ta US Inc.

```
300 Shire Way
         Lexington MÅ 02421
      03-MAR-1954
                     Albumin (Human)
                     von Willebrand factor (Recombinant)
Antihemophilic Factor (Recombinant)
Antihemophilic Factor (Human)
      08-DEC-2015
10-DEC-1992
      11-MAR-1966
                      Immune Globulin Infusion (Human), 10% with
      12-SEP-2014
                      Recombinant Human Hyaluronidase
      13-NOV-2015
                      Antihemophilic Factor (Recombinant), PEGylated
                      Immune Globulin Subcutaneous (Human), 20% Solution
      13-SEP-2016
      18-FEB-1986
                      Immune Globulin Intravenous (Human)
                     Thrombin (Human) (For Further Manufacturing Use)
Anti-Inhibitor Coagulant Complex
Alpha-1-Proteinase Inhibitor (Human)
Antihemophilic Factor (Recombinant), Porcine
      18-FEB-2005
     21-DEC-1979
23-DEC-2002
23-OCT-2014
                      Sequence
      25-JUL-2003
                      Antihemophilic Factor (Recombinant), Plasma/Albumin
                      Free Method
      26-JUN-2013
                      Coagulation Factor IX (Recombinant)
                      Immune Globulin Infusion (Human)
      27-APR-2005
      30-MAR-2007
                     Protein C Concentrate (Human)
0140 Baxter Heal thcare Corporation
         One Baxter Way
         Westlake Village CA 91362
                      Fibrin Sealant (Tisseel)
      07-FEB-2000
                      Fraction II (For Further Manufacturing Use)
      07-FEB-2000
      10-SEP-1996
                      RSV High Titer Fraction II+III Paste (For Further
                      Manufacturing Use)
      14-AUG-2013
                      Thrombin (Recombinant) (For Further Manufacturing
      17-JAN-2008
                      Thrombin topical (Recombinant)
      19-MAR-2008
                      Fibrin Sealant (Human)
      22-JUN-1978
                      Limulus Amebocyte Lysate (LAL)
                      CMV High Titer Fraction II+III Paste (For Further
      31-MAR-1995
                      Manufacturing Use)
8000
      Bayer Heal thCare LLC
         800 Dwight Way
         P. O. Box 1986
         Berkeley CA 94701
                     Antihemophilic Factor (Recombinant), Full Length
Antihemophilic Factor (Recombinant)
Antihemophilic factor (recombinant), PEGylated-aucl
      16-MAR-2016
      25-FEB-1993
      29-AUG-2018
0274 Bergen Community Regional Blood Center
         970 Linwood Avenue West
         Paramus NJ 07652
      01-MAY-1995
                      Source Leukocytes
      04-0CT-1976
                      Pl atel ets
      12-APR-1994
                      Cryopreci pi tated AHF
      12-MAY-1966
                      PI asma
      12-MAY-1970
                      Red Blood Cells
      23-FEB-1968
                     Whole Blood
```

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1811
       Bio Products Laboratory
          Dagger Lane
          Elštree
          Hertfordshire WD6 3BX United Kingdom
      17-SEP-2009
                      Immune Globulin Intravenous (Human)
      19-JUN-2018
                      Al bumin (Human)-kj da
      20-0CT-2015
                      Coagulation Factor X (Human)
0785 Bio-Blood Components, Inc.
          5700 Pleasant View Rd.
          Memphis TN 38134
      17-APR-1979
                      Source Plasma
      22-APR-1982
                     Source Leukocytes
1109 Bio-Rad Laboratories, Inc.
          4000 Alfred Nobel Drive
          Hercules CA 94547
      03-AUG-1990
                      Antibody to Hepatitis B Surface Antigen (Mouse
                      Monoclonal) Enzyme-Linked Immunosorbent Assay
                       (ELISA) (Antibody to HBsAg/Enzyme Immuno Assay (EIA), Version 3.0/Monoclonal)
                      Human Immunodeficiency Virus Types 1 and 2 (HIV-1 and HIV-2/Enzyme Immunoassay (EIA)/Recombinant and
      05-AUG-2003
                       Synthetic)
                      Human Immunodeficiency Virus Type 1 (HIV-1/Western
      13-NOV-1998
                      Blot (WB)/Lysate)
      25-APR-1990
                      Human Immunodeficiency Virus Type 2 (HIV-2/Enzyme
                       Immuno Assay (EIA)/Lysate)
                      Human Immunodeficiency Virus Types 1 and 2
      26-AUG-2019
                       (Recombinant and Synthetic Peptides)
1845 Bio-Rad Medical Diagnostics GmbH
          Industriestrasse 1
          D-63303 Dreieich
                                  Germany
      14-AUG-2008
                      Anti-Human Globulin
      14-AUG-2008
                      Anti-Human Globulin (Rabbit/Murine Monoclonal)
      14-AUG-2008
14-AUG-2008
                      Blood Grouping Reagent, Anti-A (Murine Monoclonal)
Blood Grouping Reagent, Anti-A, B (Murine
                      Monocl onal )
      14-AUG-2008
                      Blood Grouping Reagent, Anti-B (Murine Monoclonal)
                      Blood Grouping Reagent, Anti-C (Monoclonal)
      14-AUG-2008
      14-AUG-2008
                      Blood Grouping Reagent, Anti-C
                       (Monoclonal) (Formulated for Automated Testing)
                      Blood Grouping Reagent, Anti-D (Monoclonal Blend)
Blood Grouping Reagent, Anti-D (Monoclonal) (IgM)
Blood Grouping Reagent, Anti-D (Monoclonal) (IgG
Blend) (Formulated for Automated Testing)
      14-AUG-2008
      14-AUG-2008
      14-AUG-2008
                      Blood Grouping Reagent, Anti-E (Monoclonal)
Blood Grouping Reagent, Anti-E
(Monoclonal) (Formulated for Automated Testing)
      14-AUG-2008
      14-AUG-2008
                      Blood Grouping Reagent, Anti-Fya (Monoclonal)
Blood Grouping Reagent, Anti-Jka (Monoclonal)
      14-AUG-2008
      14-AUG-2008
                      Blood Grouping Reagent, Anti-Jkb (Monoclonal)
      14-AUG-2008
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14-AUG-2008
                         Blood Grouping Reagent, Anti-K (Monoclonal)
       14-AUG-2008
                         Blood Grouping Reagent, Anti-K
                          (Monoclonal) (Formulated for Automated Testing)
       14-AUG-2008
                         Blood Grouping Reagent, Anti-Lea (Murine
                         Monocl onal )
                         Blood Grouping Reagent, Anti-M (Murine Monoclonal)
Blood Grouping Reagent, Anti-N (Murine Monoclonal)
Blood Grouping Reagent, Anti-P1 (Murine Monoclonal)
Blood Grouping Reagent, Anti-S (Monoclonal)
       14-AUG-2008
       14-AUG-2008
       14-AUG-2008
       14-AUG-2008
                         Blood Grouping Reagent, Anti-c (Monoclonal)
       14-AUG-2008
                         Blood Grouping Reagent, Anti-c
(Monoclonal)(Formulated for Automated Testing)
       14-AUG-2008
                         Blood Grouping Reagent, Anti-e (Monoclonal)
Blood Grouping Reagent, Anti-e
(Monoclonal)(Formulated for Automated Testing)
Blood Grouping Reagent, Anti-k (Murine Monoclonal)
Blood Grouping Reagent, Anti-s (Monoclonal)
       14-AUG-2008
       14-AUG-2008
       14-AUG-2008
       14-AUG-2008
       14-AUG-2008
                         Reagent Red Blood Cells
                         Reagent Red Blood Cells For Use in Automated
       14-AUG-2008
                         Systems
       21-0CT-2016
                         Anti-Human Globulin (Rabbit/Murine Monoclonal)
                          (Formulated for Automated Testing)
                         Blood Grouping Reagent Combination Kit
Blood Grouping Reagent and Anti-Human Globulin
       21-0CT-2016
       21-0CT-2016
                         Combination Kit
       21-0CT-2016
                         Blood Grouping Reagent, Anti-B (Murine Monoclonal)
                          (IgG) (Formulated for Automated Testing)
                         Blood Grouping Reagent, Anti-D (Monoclonal
       21-0CT-2016
                         Blend) (Formulated for Automated Testing)
       26-JUL-2005
                         Anti-Human Globulin (Formulated for Automated
                         Testing)
                         Blood Grouping Reagent, Anti-A (Murine
Monoclonal) (Formulated for Automated Testing)
Blood Grouping Reagent, Anti-A, B (Murine
Monoclonal) (Formulated for Automated Testing)
       26-JUL-2005
       26-JUL-2005
                         Blood Grouping Reagent, Anti-B (Murine Monoclonal) (Formulated for Automated Testing)
       26-JUL-2005
       26-JUL-2005
                         Blood Grouping Reagent, Anti-D
                          (Monoclonal)(IgM)(Formulated for Automated Testing)
1672 Bi o-Save Resources of Al buquerque LLC
           701 Second Street, S. W.
           Al buquerque NM 87102
       23-DEC-1988 Source Plasma
```

1640 BioLife Plasma Services L.P.

1200 Lakesi de Dri ve **2SS** Bannockburn IL 60015

07-0CT-1974 Source Plasma

0856 Biological Specialty Company LLC dba BiolVT, LLC

2165 N. Line Street Colmar PA 18915

02-MAY-1984 Therapeutic Exchange Plasma 27-APR-1981 Source Plasma

1654 Biomat USA, Inc.

13111 Temple Avenue City of Industry CA 91746

26-DEC-1996 Source Plasma

1792 Biotest Pharmaceuticals Corporation

901 Yamato Road Suite 101 Boca Raton FL 33431

12-DEC-1986 Source Plasma

2078 Bioverativ Therapeutics, Inc.

225 Second Avenue Waltham MA 02451

06-JUN-2014 Antihemophilic Factor (Recombinant), Fc Fusion protein
28-MAR-2014 Coagulation Factor IX (Recombinant), Fc Fusion Protein

0568 Blood and Plasma Research, Inc.

85 North 23rd Street Beaumont TX 77707

23-DEC-1974 Source Plasma

0747 Blood Assurance, Inc.

700 East Third Street Chattanooga TN 37403

03-JUN-1988 Cryoprecipitated AHF
04-SEP-1980 Plasma
12-OCT-2016 Source Plasma
21-SEP-1978 Platelets
21-SEP-1978 Red Blood Cells
21-SEP-1978 Whole Blood
28-OCT-1994 Source Leukocytes

0361 Blood Bank of Alaska, Inc.

1215 Airport Heights Drive Anchorage AK 99508

17-MAR-1989 Platelets
20-FEB-1992 Source Plasma
23-FEB-1968 Whole Blood
24-SEP-2010 Cryoprecipitated AHF
27-JUN-1989 Plasma
31-JUL-1979 Red Blood Cells

Blood Bank of Delmarva, a Division of New York Blood Center, Inc. 100 Hygeia Drive Newark DE 19713 16-DEC-1977 PI asma 16-DEC-1977 Pl atel ets 16-DEC-1977 Red Blood Cells 16-DEC-1977 Whole Blood 23-SEP-1980 Cryopreci pi tated AHF 0199 Blood Bank of Hawaii 2043 Dillingham Boulevard Honol ul u HI 96819 03-FEB-1968 Whole Blood 03-MAY-1978 Platel ets 03-MAY-1978 Red Blood Cells 12-JUN-1978 PI asma 0226 Blood Bank of San Bernardino and Riverside Counties 384 Orange Show Road San Bernardi no CA 92412 04-MAR-1968 Whole Blood 06-AUG-1996 PI asma 25-APR-1996 Pl atel ets Cryoprecipitated AHF Red Blood Cells 26-DEC-1996 30-AUG-1978 0354 Blood Center (The) 315 S. Johnson St New Orleans LA 70112 04-JAN-1983 Cryopreci pi tated AHF 05-MAR-1979 Red Blood Cells 11-DEC-1980 PI asma 11-DEC-1980 Platel ets 25-MAR-1968 Whole Blood 1684 Blood Center of Northcentral Wisconsin, Inc. 211 Forest Street Wausau WI 54403 16-JUL-1999 PI asma 17-SEP-1999 Pl atel ets Red Blood Cells 30-0CT-1989 30-0CT-1989 Whole Blood

1249 Blood Centers of the Pacific

270 Masoni c Avenue San Franci sco CA 94118-4496

03-JUN-1998 Whole Blood

27-MAR-2009 Source Plasma

1605 Blood Connection, Inc. (The)

515 Grove Road Greenville SC 29605

02-SEP-1980 PLasma

02-SEP-1980 Platelets

02-SEP-1980 Red Blood Cells

02-SEP-1980 Whole Blood

05-0CT-1982 Cryoprecipitated AHF

1776 BloodSource, Inc.

1625 Stockton Boulevard Sacramento CA 95816-7089

05-APR-1955 Plasma

10-AUG-1989 Source Plasma

19-MAY-1970 Red Blood Cells

27-JUL-1978 Platelets

28-MAR-1968 Whole Blood

28-MAR-1972 Cryopreci pi tated AHF

2042 Bloodworks

921 Terry Avenue Seattle WA 98104-1256

13-MAR-1968 Whole Blood

15-SEP-1977 Cryoprecipitated AHF

15-SEP-1977 Red Blood Cells

20-0CT-1978 Platelets

21-NOV-1996 Plasma

28-JAN-2016 HPC, Cord Blood

1678 Bowling Green Biologicals LLC

410 Old Morgantown Road Bowling Green KY 42101

20-APR-1994 Source Plasma

1999 BPL Plasma, Inc.

2801 Via Fortuna Suite 400 Austin TX 78746

18-DEC-1980 Source Leukocytes

21-MAR-1980 Source Plasma

1619 BSC II

3218 Azeele Street Tampa FL 33609

11-AUG-2003 Source Plasma

BTG International Inc. 1861

> Five Tower Bridge Suite 800 300 Barr Harbor Drive West Conshohocken PA 19428-2998

02-0CT-2000 Crotalidae Polyvalent Immune Fab (Ovine) 31-AUG-2001 Digoxin Immune Fab (Ovine)

1797 California Department of Public Health (CDPH)

850 Marina Bay Parkway Room E-361 Richmond CA 94804

23-0CT-2003 Botulism Immune Globulin Intravenous (Human)

1852 Cangene Plasma Resources, Inc.

155 Innovation Drive Winnipeg 03 R3T5Y3 Canada

07-0CT-1974 Source Plasma

1274 Carter BloodCare

2205 Highway 121 Bedford TX 76021

01-SEP-1999 Cryopreci pi tated AHF

01-SEP-1999 PI asma

01-SEP-1999 Pl atel ets

01-SEP-1999 Red Blood Cells

01-SEP-1999 Whole Blood

19-JUL-2016 21-NOV-2001 Source Plasma

Source Leukocytes

0234 Central Blood Bank

875 Greentree Road Pittsburgh PA 15220

06-MAR-1968 Whole Blood

06-MAR-1984 Pl atel ets

11-DEC-1965 PI asma

12-MAY-1970 Red Blood Cells

30-0CT-1989 Cryopreci pi tated AHF

0315 Central California Blood Center

3445 North First Street Fresno CA 93726

06-MAR-1968 Whole Blood

12-AUG-1999 Cryopreci pi tated AHF

13-MAY-2002 PI asma

23-JAN-1974 Red Blood Cells 0379 Central Laboratory of the Netherlands Red Cross Blood Transfusion Service

> Plesmanlaan 125; P.O. Box 9190 1066 CX Amsterdam Netherlands

07-SEP-1979 Al bumin (Human)

1576 Central Pennsylvania Blood Bank

Liberty Centre Office Complex 8167 Adams Drive Hummelstown PA 17036

12-OCT-2001 Red Blood Cells 17-DEC-2013 Platelets 24-OCT-2002 Plasma

1878 Central Shared Services, LLC

5475 South 500 East Ogden UT 84405-6978

04-JUN-2002 Platelets 09-NOV-1987 Plasma 09-NOV-1987 Red Blood Cells 09-NOV-1987 Whole Blood 18-MAR-2014 Cryoprecipitated AHF

1197 Charles River Endosafe, a Division of Charles River Laboratories, Inc.

1023 Wappoo Road Suite 43-B Charleston SC 29407

13-NOV-1995 Limulus Amebocyte Lysate (LAL)

0916 CHEMBI OMED LTD.

Edmonton Research Park P.O. Box 8050, Station F Edmonton, Alberta T6H 4N9 Canada

17-MAY-1984 Blood Grouping Reagent, Anti-A (Murine Monoclonal)
17-MAY-1984 Blood Grouping Reagent, Anti-B (Murine Monoclonal)
17-MAY-1984 Blood Grouping Reagent, Anti-Lea (Murine Monoclonal)
17-MAY-1984 Blood Grouping Reagent, Anti-Leb (Murine Monoclonal)

2026 Cleveland Cord Blood Center

25001 Emery Road Warrensville Heights OH 44128

01-SEP-2016 HPC, Cord Blood

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1855 Clinimmune Labs
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12635 East Montview Blvd Suite 300 Aurora CO 80045

24-MAY-2012 HPC, Cord Blood

1637 Coastal Bend Blood Center

209 N. Padre Island Dr Corpus Christi TX 78406

14-DEC-1979 Cryoprecipi tated AHF

14-DEC-1979 PI asma

14-DEC-1979 Pl atel ets

Red Blood Cells 14-DEC-1979

14-DEC-1979 Whole Blood

0983 Community Blood Bank of Erie County

2646 Peach Street Erie PA 16508

23-APR-1986 Cryopreci pi tated AHF

PI asma 23-APR-1986

23-APR-1986 Pl atel ets

Red Blood Cells 23-APR-1986

23-APR-1986 Whole Blood

0695 Community Blood Bank of Lancaster County Medical Society

100 North 84th Street #200

Lincoln NE 68505-3101

02-AUG-1977 Whole Blood

05-MAR-1996 PI asma

11-MAY-1992 Pl atel ets

16-0CT-1992 Cryoprecipi tated AHF

20-NOV-1977 Red Blood Cells

0394 Community Blood Center

349 S. Main Street Dayton OH 45402

07-MAR-1968 Whole Blood

07-NOV-2016 Source Plasma

12-MAY-1970 Red Blood Cells

14-MAR-1977 Platel ets

20-0CT-1966 Plasma 29-JUN-1972 Cryoprecipitated AHF

0302 Community Blood Center of Greater Kansas City, an Operating Division of New York Blood Center, Inc.

4040 Main Street

Kansas City MO 64111

03-SEP-1996 Therapeutic Exchange Plasma 04-JAN-1977 Pl atel ets 06-MAR-1968 Whole Blood 12-MAY-1970 Red Blood Cells 13-DEC-1988 Source Plasma 18-MAR-1981 Source Leukocytes 20-0CT-1978 Cryopreci pi tated AHF 21-AUG-1958 PI asma

1276 Community Blood Center of the Ozarks

2230 S. Glenstone Springfield MO 65804

17-DEC-1999 Cryoprecipitated AHF 17-DEC-1999 Plasma 17-DEC-1999 Platelets 17-DEC-1999 Red Blood Cells 17-DEC-1999 Whole Blood

0866 Community Blood Center, Inc.

4406 W. Spencer Street Appleton WI 54914-9106

02-JUL-2010 Source Plasma
06-JAN-1982 Platelets
23-NOV-1981 Cryoprecipitated AHF
23-NOV-1981 Plasma
23-NOV-1981 Red Blood Cells
23-NOV-1981 Whole Blood
27-DEC-2001 Source Leukocytes

1843 Community Blood Centers of Florida, Inc.

1700 North State Road 7 Lauderhill FL 33313

04-APR-1984 Cryoprecipitated AHF
04-APR-1984 Plasma
04-APR-1984 Red Blood Cells
04-APR-1984 Whole Blood
06-JAN-1998 Source Plasma
11-MAY-1994 Source Leukocytes
22-JAN-1985 Platelets

1247 Community Blood Council of New Jersey, Inc.

1410 Parksi de Avenue Trenton NJ 08639

02-JUN-1998 Plasma 02-JUN-1998 Platelets 02-JUN-1998 Red Blood Cells

0439 Continental Services Group, Inc.

1300 N.W. 36th Street

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Miami FL 33142
     07-0CT-1974
                   Source Plasma
                   Source Leukocytes
     09-APR-1981
     17-MAR-1983
                   Red Blood Cells
     18-DEC-1980
                   PI asma
     22-APR-1971
                   Whole Blood
1590 Coral Blood Services
        300 Professional Drive
        Scarborough ME 04074
     22-MAY-2001
                   PI asma
     22-MAY-2001
                   Pl atel ets
     22-MAY-2001
                   Whole Blood
     24-SEP-2001
                   Red Blood Cells
1766 CSL Behring AG
        Wankdorfstrasse 10
        3000 Berne 22
                          Swi tzerl and
     04-MAR-2010
                   Immune Globulin Subcutaneous (Human), 20% Liquid
     07-JUN-1984
                   Immune Globulin Intravenous (Human)
     12-FEB-2004
                   Rho(D) Immune Globulin Intravenous (Human)
     17-APR-1990
                   Cytomegalovirus Immune Globulin Intravenous (Human)
     23-JUL-1976
                   Al bumi n (Human)
     26-JUL-2007
                   Immune Globulin Intravenous (Human), 10% Liquid
1765 CSL Behring GmbH
         1020 First Avenue
        King of Prussia PA 19406-0901
     02-APR-2010
                   Fibrinogen (For Further Manufacturing Use)
                   Thrombin (Human) (For Further Manufacturing Use)
C1 Esterase Inhibitor (Human)
Antihemophilic Factor/von Willebrand Factor Complex
     02-APR-2010
09-0CT-2009
     11-APR-2000
                    (Human)
     16-JAN-2009
                   Fibrinogen Concentrate (Human)
     17-FEB-2011
                   Factor XIII Concentrate (Human)
                   C1 Esterase Inhibitor Subcutaneous (Human)
     22-JUN-2017
     29-APR-2013
                   Prothrombin Complex Concentrate (Human)
2009 CSL Behring Lengnau AG
        Wankdorfstrasse 10
        Bern 22 03000 Switzerland
     04-MAR-2016
                   Coagulation Factor IX (Recombinant), Albumin Fusion
                   Protei n
                   Antihemophilic Factor (Recombinant), Single Chain
     25-MAY-2016
1767 CSL Behring LLC
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1020 First Avenue

King of Prussia PA 19406-0901

08-JUL-2003 Al pha-1-Protei nase Inhi bi tor (Human)

17-MAR-2000 Al bumin (Human)

17-MAR-2000 Antihemophilic Factor (Human)

17-MAR-2000 Coagulation Factor IX (Human)

1823 CSL Plasma, Inc.

900 Broken Sound Parkway Suite 440 Boca Raton FL 33487

20-FEB-2002 Source Plasma

1715 Cumberland County Hospital System, Inc.

3357 Village Drive Suite 150 Fayetteville NC 20304-2000

21-JUN-2007 Plasma 21-JUN-2007 Platelets

1679 DCI Biologicals Carbondale LLC

301 W. Main Street Carbondale IL 62901

12-MAY-1998 Source Plasma

1665 DCI Biologicals Dunedin LLC

764 Main Street Dunedin FL 34698

09-0CT-1997 Source Plasma

1676 DCI Biologicals Hot Springs LLC

630 Malvern Ave. Hot Springs AR 71901

21-DEC-2000 Source Plasma

1674 DCI Biologicals Jonesboro LLC

2309A East Nettleton Jonesboro AR 72401

10-JUL-2002 Source Plasma

1666 DCI Biologicals Nacogdoches LLC

235 North University Drive Nacogdoches TX 75961

10-JUL-2001 Source Plasma

1664 DCI Biologicals Orlando LLC

1900 Alafaya Trail Orlando FL 32806

19-JAN-2001 Source Plasma

1693 DCI Biologicals Temple Terrace LLC

2051 Range Road Clearwater FL 33765

21-0CT-2004 Source Plasma

1657 DCI Biologicals Texarkana LLC

903 Arkansas Boulevard Texarkana AR 71854

27-JUN-2003 Source Plasma

1660 DCI Biologicals Wilmington LLC

509 West Aztec Avenue Gallup NM $\,$

27-MAY-2003 Source Plasma

1680 DCI Plasma Center of Duluth LLC

1720 West Superior Street Duluth MN 55806

04-APR-1989 Source Plasma

0288 Delta Blood Bank

P. O. Box 800 Stockton CA 95201-0230

12-MAR-1968 Whole Blood

1749 Dendreon Pharmaceuticals LLC

1301 2nd Avenue Seattle WA 98101

29-APR-2010 si pul eucel -T

0610 Department of the Air Force

AFMSA/SGOB Three Skyline Place, Suite 1511 5201 Leesburg Pike Falls Church VA 22041-3201

07-MAR-1975 Cryopreci pi tated AHF

07-MAR-1975 Plásma

07-MAR-1975 Red Blood Cells

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07-MAR-1975
            Whole Blood
23-DEC-1975
            Platelets
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0611 Department of the Army

Deputy Commander for Health Care Operati Headquarters, U.S. Army Medical Command 2050 Worth Road Fort Sam Houston TX 78234-6000

07-MAR-1975 Cryopreci pi tated AHF

Plasma 07-MAR-1975

07-MAR-1975 Red Blood Cells

07-MAR-1975 Whole Blood

09-FEB-1976 Pl atel ets

0635 Department of the Navy

Bureau of Medicine and Surgery (MED-273) 2300 E. St., NW Washington DC 20372-5300

06-MAY-1976 Pl atel ets

12-SEP-1975 Cryoprecipitated AHF

12-SEP-1975 PI asma

12-SEP-1975 Red Blood Cells

12-SEP-1975 Whole Blood

1744 Di agast

Parc Eurasante 251, av. Eugene Avinee - BP 9 Loos Cedex 59374 France

02-FEB-2018 Anti-Human Globulin (Murine Monoclonal)

02-FEB-2018

Blood Grouping Reagent, Anti-A (Murine Monoclonal) Blood Grouping Reagent, Anti-A, B (Murine 02-FEB-2018 Monocl onal)

02-FEB-2018

Blood Grouping Reagent, Anti-B (Murine Monoclonal) Blood Grouping Reagent, Anti-C (Human/Murine 02-FEB-2018

Monocl onal 02-FEB-2018 Blood Grouping Reagent, Anti-D (Human/Murine

Monoclonal Blend) 02-FEB-2018 Blood Grouping Reagent, Anti-D (Human/Murine Monocl onal)

Blood Grouping Reagent, Anti-D (Human/Murine Monoclonal)(IgG) 02-FEB-2018

Blood Grouping Reagent, Anti-E (Human/Murine 02-FEB-2018 Monocl onal

02-FEB-2018 Blood Grouping Reagent, Anti-Fya (Human/Murine Monoclonal)(IgG)

02-FEB-2018 Blood Grouping Reagent, Anti-Fyb (Human/Murine Monocl onal)

02-FEB-2018 Blood Grouping Reagent, Anti-Jka (Human/Murine

Monocl onal) 02-FEB-2018 Blood Grouping Reagent, Anti-Jkb Human(Murine

Monocl onal 02-FEB-2018 Blood Grouping Reagent, Anti-K (Human/Murine Monocl onal

02-FEB-2018 Blood Grouping Reagent, Anti-Lea (Murine Monocl onal)

Blood Grouping Reagent, Anti-Leb (Murine 02-FEB-2018

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Monocl onal)
02-FEB-2018
                     Blood Grouping Reagent, Anti-M (Murine
                     Monocl onal ) (I gG)
                     Blood Grouping Reagent, Anti-P1 (Murine Monoclonal)
Blood Grouping Reagent, Anti-S (Human/Murine
Monoclonal)(IgG)
02-FEB-2018
02-FEB-2018
                     Blood Grouping Reagent, Anti-c (Human/Murine
02-FEB-2018
                     Monocl onal
02-FEB-2018
                     Blood Grouping Reagent, Anti-e (Human/Murine
                     Monocl onal
                     Blood Grouping Reagent, Anti-s (Human/Murine Monoclonal)(IgG)
02-FEB-2018
                     Blood Grouping Reagent, Anti-A (Murine
Monoclonal) (Formulated for Automated Testing)
Blood Grouping Reagent, Anti-A, B (Murine
Monoclonal) (Formulated for Automated Testing)
10-JAN-2008
10-JAN-2008
                     Blood Grouping Reagent, Anti-B (Murine Monoclonal) (Formulated for Automated Testing)
10-JAN-2008
                     Blood Grouping Reagent, Anti-C (Monoclonal) (Formulated for Automated Testing)
10-JAN-2008
10-JAN-2008
                     Blood Grouping Reagent, Anti-D (Monoclonal
                     Bl end) (Formul ated for Automated Testing)
Bl ood Grouping Reagent, Anti-D
(Monoclonal) (IgM) (Formul ated for Automated Testing)
Bl ood Grouping Reagent, Anti-E
10-JAN-2008
10-JAN-2008
                      (Monoclonal) (Formulated for Automated Testing)
                     Blood Grouping Reagent, Anti-K
(Monoclonal)(Formulated for Automated Testing)
10-JAN-2008
                     Blood Grouping Reagent, Anti-c
(Monoclonal)(Formulated for Automated Testing)
10-JAN-2008
                     Blood Grouping Reagent, Anti-e
(Monoclonal)(Formulated for Automated Testing)
Reagent Red Blood Cells For Use in Automated
10-JAN-2008
10-JAN-2008
                     Systems
12-AUG-2019
                     Bľood Grouping Reagent, Anti-A (Murine Monoclonal)
                      (For Further Manufacturing Use)
14-AUG-2008
                     Blood Grouping Reagent, Anti-C (Human
                     Monoclonal)(IgM)(For Further Manufacturing Use)
14-AUG-2008
                     Blood Grouping Reagent, Anti-Fya (Monoclonal)
                     (IgG) (For Further Manufacturing Use)
Blood Grouping Reagent, Anti-P1 (Murine
Monoclonal) (IgM) (For Further Manufacturing Use)
Blood Grouping Reagent, Anti-s
14-AUG-2008
14-AUG-2008
                      (Monoclonal)(IgG)(For Further Manufacturing Use)
                     Blood Grouping Réagent, Anti-e (Human
Monoclonal)(IgM)(For Further Manufacturing Use)
15-FEB-2018
                     Blood Grouping Reagent, Anti-Jka (Monoclonal) (IgM) (For Further Manufacturing Use)
16-MAR-2017
                     Blood Grouping Reagent, Anti-Jkb (Monoclonal) (IgM) (For Further Manufacturing Use)
16-MAR-2017
                     Blood Grouping Reagent, Anti-S (Monoclonal) (IgG) (For Further Manufacturing Use)
Anti-Human Globulin, Anti-IgG (Rabbit Polyclonal)
16-MAR-2017
19-JUL-2013
                      (For Further Manufacturing Ŭse)
                    Blood Grouping Reagent, Anti-B (Murine Monoclonal) (For Further Manufacturing Use)
Blood Grouping Reagent, Anti-D (Human Monoclonal) (IgM) (For Further Manufacturing Use)
Blood Grouping Reagent, Anti-E (Human Monoclonal) (IgM) (For Further Manufacturing Use)
19-JUL-2013
19-JUL-2013
19-JUL-2013
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Parets Del Valles
         Barcelona 08150 Spain
      19-JUL-2013
19-JUL-2013
                     Anti-Human Globulin
                     Blood Grouping Reagent Combination Kit
Blood Grouping Reagent and Anti-Human Globulin
      19-JUL-2013
                     Combination Kit
      19-JUL-2013
                     Blood Grouping Reagent, Anti-A (Murine Monoclonal)
      19-JUL-2013
                     Blood Grouping Reagent, Anti-A, B (Murine
                     Monocl onal )
      19-JUL-2013
                     Blood Grouping Reagent, Anti-B (Murine Monoclonal)
                     Blood Grouping Reagent, Anti-C
      19-JUL-2013
                                                           (Monocl onal)
                     Blood Grouping Reagent, Anti-C (Monoclonal)
Blood Grouping Reagent, Anti-E (Monoclonal)
Blood Grouping Reagent, Anti-K (Monoclonal)
Blood Grouping Reagent, Anti-C (Monoclonal)
Blood Grouping Reagent, Anti-C (Monoclonal)
                                                           (Monocl onal )
      19-JUL-2013
                                                                           (IgM)
      19-JUL-2013
      19-JUL-2013
19-JUL-2013
      19-JUL-2013
1890 DLP Marquette General Hospital, LLC
         420 West Magnetic Street
         Marquette MĬ 49855-640
      30-MAR-1983
                     Red Blood Cells
      30-MAR-1983
                     Whole Blood
1870 Duke University School of Medicine
         125 Davison Building
         Durham NC 27705
      04-0CT-2012 HPC, Cord Blood
1883 Dynavax Technologies Corporation
         2929 Seventh Street, Suite 100
         Berkeley CA 94710
      09-NOV-2017 Hepatitis B Vaccine (Recombinant), Adjuvanted
      Emergent BioDefense Operations Lansing LLC
         3500 N. Martin Luther King, Jr., Blvd
         Lansing MI 48906
      12-NOV-1998
                     Anthrax Vaccine Adsorbed
      12-NOV-1998
                     Rabi es Vacci ne Adsorbed
2084
      Emergent BioSolutions Canada Inc.
         155 Innovation Drive
         Winnipeg 03 R3T 5Y3 Canada
      02-MAY-2005
                     Vaccinia Immune Globulin Intravenous (Human)
                     Botulism Antitoxin Heptavalent (A, B, C, D, E, F,
      22-MAR-2013
                     G) - (Equi ne)
      24-MAR-2015
                     Anthrax Immune Globulin Intravenous (Human)
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2089 Emergent Product Development Gaithersburg, Inc.

300 Professional Drive Gaithersburg MD 20879

31-AUG-2007 Smallpox (Vaccinia) Vaccine, Live

1879 Ethicon, Inc.

P. O. Box 151, Route 22 West Somerville NJ 08876-0151

05-DEC-2012 Fibrin Sealant Patch

1818 Fibrocell Technologies, Inc.

405 Easleview Boulevard Exton PA 19341

21-JUN-2011 Azficel-T

2093 FUJIFILM Wako Chemicals U.S.A. Corporation

1600 Bellwood Road Richmond VA 23237

12-MAR-1981 Limulus Amebocyte Lysate (LAL)

1840 GCAM, Inc.

371 West Highland Avenue San Bernardino CA 92405

22-FEB-2010 Source Plasma

0300 General Hospital Corporation (The)

Massachusetts General Hospital 55 Fruit St., Gray 2 Boston MA 02114

07-OCT-1974 Source Plasma 13-MAR-1968 Whole Blood 19-MAY-1970 Red Blood Cells

0977 GenTrac, Inc.

2232 Evergreen Road Middleton WI 53562

03-FEB-1986 Thrombin, Topical (Bovine)

1596 Genzyme Corporation

50 Binney Street Cambridge MA 02142

19-MAY-1999 Anti-thymocyte Globulin (Rabbit)

Rue de l'Institut 89 B1330 Rixensart Belgium

03-APR-2008 Rotavirus Vaccine, Live, Oral 03-MAY-2005 Tetanus Toxoid Concentrate (For Further Manufacturing Use) 03-MAY-2005 Tetanus Toxoid, Reduced Diphtheria Toxoid and Acellular Pertussis Vaccine, Adsorbed 11-MAY-2001 Hepatitis A Inactivated & Hepatitis B (Recombinant) Vacci ne 13-DEC-2002 DTaP & Hepatitis B (Recombinant) & Inactivated Polio Virus Vaccine 16-0CT-2009 Human Papillomavirus Bivalent (Types 16 and 18) Vacci ne, Recombi nant Haemophi Lus b Conjugate Vacci ne (Tetanus Toxoi d 19-AUG-2009 Conjugate) 19-FEB-2010 Meningococcal (Groups A, C, Y, and W-135) Oligosacchari de Diphtheria CRM197 Conjugate Vaccine 20-0CT-1997 20-0CT-2017 Rabi es Vacci ne Zoster Vacci ne Recombi nant, Adj uvanted Hepatitis A Vaccine Inactivated 22-FEB-1995 Meningococcal Group B Vaccine 23-JAN-2015 Diphtheria and Tetanus Toxoids and Acellular 24-JUN-2008 Pertussis Adsorbed and Inactivated Poliovirus Vacci ne 28-AUG-1989 Hepatitis B Vaccine (Recombinant) 29-JAN-1997 Diphtheria & Tetanus Toxoids & Acellular Pertussis Vaccine Adsorbed Diphtheria & Tetanus Toxoids Adsorbed Combined Bulk 29-JAN-1997 (For Further Manufacturing Use) Influenza Virus Vaccine 31-AUG-2005

0308 Greer Laboratories, Inc.

639 Nuway Circle, NE P.O. Box 800 Lenoir NC 28645-0800

Insects (Whole Body), Mite Dermatophagoides farinae 02-FEB-1987 Plague Vaccine 05-0CT-1994 15-SEP-1968 Non Standardi zed Allergeni cs 15-SEP-1968 Pollens - Grasses, Bermuda Grass Cynodon dactylon Pollens - Grasses, Bluegrass, Kentucky (June) Poa 15-SEP-1968 pratensi s Pollens - Grasses, Fescue, Meadow Festuca elatior Pollens - Grasses, Orchard Grass Dactylis glomerata 15-SEP-1968 15-SEP-1968 15-SEP-1968 Pollens - Grasses, Redtop Agrostis alba Pollens - Grasses, Ryegrass, Perennial Lolium 15-SEP-1968 perenne 15-SEP-1968 Pollens - Grasses, Sweet Vernal Grass Anthoxanthum odoratum 15-SEP-1968 Pollens - Grasses, Timothy Phleum pratense Pollens - Weeds and Garden Plants, Ragweed, Short 15-SEP-1968 Ambrosia artemisiifolia 15-SEP-1981 Non Standardized Allergenics Pollens - Weeds and Garden Plants, Ragweed, Short 15-SEP-1981 Ambrosia elatior 24-SEP-1992 Animal Allergens, Standardized Cat Hair 27-JUN-1989 Insects (Whole Body), Mite Dermatophagoides pteronyssi nus

1694 Grifols Biologicals LLC 5555 Valley Boulevard Los Angel es CA 90032-3548 15-AUG-1978 Albumin (Human) 15-AUG-1978 Antihemophilic Factor/von Willebrand Factor Complex (Human) 20-JUL-1981 Factor IX Complex 31-DEC-1990 Coagulation Factor IX (Human) 2032 Grifols Diagnostic Solutions Inc. 4560 Horton Street Emeryville CA 94608-2916 01-DEC-2005 West Nile Virus (WNV/Nucleic Acid Pooled Testing/Synthetic) 02-MAY-1990 Hepatitis C Virus Encoded Antigen (HCV Encoded Antigen/For Further Manufacture/Recombinant) 03-MAY-2018 Procleix Ultrio Elite Assay 03-0CT-2006 Human Immunodeficiency Virus Type 1 and/or Hepatitis C Virus and/or Hepatitis B Virus (HIV-1 and HCV and HBV / Nucleic Acid Pooled Testing/Synthetic) 05-JUL-2018 Procleix Žika Virus Assay 11-FEB-1999 Hepatitis C Virus Encoded Antigen (HCV Encoded Antigen/Strip Immuno Blot Assay (SIA)/Recombinant and Synthetic) 24-JAN-2019 Procleix Babesia Assay Hepatitis B Virus Core Antigen (HBc Encoded 29-MAR-1991 Antigen/For Further Manufacture/Recombinant) 1871 Grifols Therapeutics LLC 8368 U.S. 70 Bus Hwy W Clayton NC 27520 02-DEC-1987 Alpha-1-Proteinase Inhibitor (Human) 02-0CT-1958 Plasma Protein Fraction (Human) 03-JUL-2019 Immune Globulin Subcutaneous (Human) 11-JAN-1944 Immune Globulin (Human) Rho(D) Immune Globulin (Human) 11-JUN-1971 12-JUN-1974 Rabies Immune Globulin (Human) Tetanus Immune Globulin (Human) 17-0CT-1957 Albumin (Human) Hepatitis B Immune Globulin (Human) Antihemophilic Factor (Human) 21-0CT-1942 23-SEP-1977 24-JAN-1974 Immune Globulin Injection (Húman) 10% 27-AUG-2003 Capryl ate/Chromatography Puri fied 30-DEC-1991 Antithrombin III (Human) 0639 Gulf Coast Regional Blood Center

1400 La Concha Houston TX 77054-1802

03-JUL-1985 Source Plasma 09-DEC-1977 Platelets 10-DEC-1975 Red Blood Cells 10-DEC-1975 Whole Blood 10-JAN-1977 Cryoprecipitated AHF

10-JAN-1977 Plasma

14-JAN-1981 Source Leukocytes

0454 HCSC-Blood Center

1465 Valley Center Parkway Bethlehem PA 18017

16-NOV-1972 Red Blood Cells

17-AUG-1973 Cryopreci pi tated AHF

21-JUN-1991 Platelets

26-APR-1972 Whole Blood

28-FEB-1973 Plasma

1141 HemaCare Corporation

4954 Van Nuys Blvd Sherman Oaks CA 91403

21-JUN-1991 Plasma

21-JUN-1991 Platelets

21-JUN-1991 Red Blood Cells

21-JUN-1991 Therapeutic Exchange Plasma

21-JUN-1991 Whole Blood

1838 Hemarus LLC

11925 Beach Boulevard Suite 212 Jacksonville FL 32246

11-SEP-2015 Source Plasma

1056 Hermal Kurt Herrmann

Scholtzstrasse 3A D-2057 Reinbek bei Hamburg Germany

02-MAR-1995 Allergen Patch Tests 20-APR-1988 Allergen Patch Tests

2037 Hologic, Inc.

10210 Genetic Center Drive San Diego CA 92121

27-FEB-2002 Human Immunodeficiency Virus Type 1 and/or Hepatitis C Virus (HIV-1 and Hepatitis C Virus/Nucleic Acid Pooled Testing/Synthetic)

1777 Holyoke Medical Center, Inc.

575 Beech Street Holyoke MA 01040

09-SEP-1981 Plasma

09-SEP-1981 Red Blood Cells

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1835 Houchin Community Blood Bank
          2600 G Street
          Bakersfield CA 93301
      08-MAR-2004
                       PI asma
      15-DEC-2008
                       Pl atel ets
      18-JAN-2000
                       Cryopreci pi tated AHF
      18-JAN-2000
                       Red Blood Cells
      18-JAN-2000
                      Whole Blood
0235 Hoxworth Blood Center University of Cincinnati Medical Center
          3130 Highland Avenue, ML0055
          Cincinnati OH 45267-0055
      08-JAN-1964
                       PI asma
      09-SEP-1980
                       Source Plasma
                       Red Blood Cells
      10-FEB-1971
      16-FEB-1968
                       Whole Blood
      17-JAN-1984
                       Source Leukocytes
      18-APR-1978
                       Pl atel ets
      21-SEP-1971
                      Cryoprecipi tated AHF
1149 HRF, Inc.
          5108 A Oak Park Road
          Raleigh NC 27612
      05-FEB-1992 Source Plasma
1739 ID Biomedical Corporation of Quebec
          2323 Technology Park Boulevard
          Quebec City 10 G1P 4R8 Canada
      05-0CT-2006
                       Influenza Vaccine
      22-NOV-2013
                       Influenza A (H5N1) Virus Monovalent Vaccine,
                       Adj uvanted
0886 Immucor, Inc.
          3130 Gateway Drive
          P. O. Box 5625
          Norcross GA 30091-5625
                       Blood Grouping Reagent, Anti-A, B (Murine
      01-JUL-1991
                       Monocl onal )
      04-APR-1984
                       Blood Grouping Reagent, Anti-CDE
      05-APR-1978
                       Blood Grouping Reagent, Anti-Cw
                      Blood Grouping Reagent, Anti-CW
Blood Grouping Reagent, Anti-P1 (Murine Monoclonal)
Blood Grouping Reagent, Anti-Fya (Monoclonal) (IgG)
Blood Grouping Reagent, Anti-Jka (Monoclonal)
Blood Grouping Reagent, Anti-S (Monoclonal)
Blood Grouping Reagent, Anti-S (Monoclonal)
Blood Grouping Reagent, Anti-A (Murine Monoclonal)
Blood Grouping Reagent
      05-MAY-1994
      05-MAY-2014
      05-MAY-2014
05-MAY-2014
      05-MAY-2014
      05-MAY-2014
      06-NOV-1990
      06-NOV-1990
                       Blood Grouping Reagent, Anti-A, B (Murine
                       Monocl onal)
      06-NOV-1990
                       Blood Grouping Reagent, Anti-B (Murine Monoclonal)
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09-SEP-1988
                        Blood Grouping Reagent, Anti-Lea (Murine
                        Monocl onal
                        Blood Grouping Reagent, Anti-Leb (Murine
      09-SEP-1988
                        Monocl onal)
                       Blood Grouping Reagent, Anti-K (Monoclonal)
Blood Grouping Reagent, Anti-M (Murine Mono
Blood Grouping Reagent, Anti-C (Monoclonal)
      10-MAY-1994
      12-JAN-1984
                                                                  (Murine Monoclonal)
      15-MAY-1995
      15-MAY-1995
                        Blood Grouping Reagent, Anti-c
                                                                  (Monocl onal)
                        Blood Grouping Reagent, Anti-e (Monoclonal)
      15-MAY-1995
      15-0CT-1979
                        Blood Grouping Reagent, Anti-Dia
      17-JAN-1997
                        Blood Grouping Reagent, Anti-D (Monoclonal Blend)
      18-APR-1978
                        Blood Grouping Reagent, Anti-Jkb
                       Blood Grouping Reagent, Anti-Cw (Monoclonal)
Blood Grouping Reagent, Anti-Fyb (Monoclonal)
Blood Grouping Reagent, Anti-k (Monoclonal)(IgG)
Blood Grouping Reagent, Anti-D
      18-APR-2019
      18-APR-2019
      18-APR-2019
      18-AUG-1983
      18-MAY-1982
                        Blood Grouping Reagent, Anti-S
      19-APR-1996
                        Blood Grouping Reagent, Anti-CDE (Monoclonal)
      19-FEB-1997
                        Blood Grouping Reagent, Anti-E (Monoclonal)
                       Blood Grouping Reagent, Anti-A (Murine Monoclonal)
Blood Grouping Reagent, Anti-B (Murine Monoclonal)
Blood Grouping Reagent, Anti-c
Blood Grouping Reagent, Anti-K (Human/Murine
      19-MAR-1985
      19-MAR-1985
      21-DEC-1983
      22-AUG-1994
                        Monocl onal )
      22-SEP-1994
                        Blood Grouping Reagent, Anti-D (Monoclonal Blend)
      23-DEC-1998
                        Blood Grouping Reagent, Anti-c (Monoclonal)
      23-JUL-1973
                        Blood Grouping Reagent, Anti-Fya
                        Blood Grouping Reagent, Anti-Fyb
      23-JUL-1973
                        Blood Grouping Reagent, Anti-Kpa
      23-JUL-1973
                        Blood Grouping Reagent, Anti-Kpb
      23-JUL-1973
                       Blood Grouping Reagent, Anti-k
Blood Grouping Reagent, Anti-Jka
Blood Grouping Reagent, Anti-Jsa
Anti-Human Globulin (Murine Monoclonal)
      23-JUL-1973
      24-SEP-1973
      25-APR-1979
      25-FEB-1992
      25-0CT-1983
                        Blood Grouping Reagent, Anti-C
                        Blood Grouping Reagent, Anti-E
      25-0CT-1983
      25-0CT-1983
                        Blood Grouping Reagent, Anti-e
      26-JAN-1995
                        Blood Grouping Reagent, Anti-C (Monoclonal)
      28-DEC-1982
                        Reagent Red Blood Cells
                       Bl ood Groupi ng Reagent, Anti -K
Bl ood Groupi ng Reagent, Anti -Jsb
Bl ood Groupi ng Reagent, Anti -s
Bl ood Groupi ng Reagent, Anti -e (Monocl onal)
      28-DEC-1983
28-JUN-1974
      29-APR-1974
      30-JUN-1997
      30-0CT-1987
                        Blood Grouping Reagent, Anti-N (Murine Monoclonal)
2000 ImmunoTek Bio Centers, LLC
          3900 N. Causeway, Suite 1200
          Metairie LA 70002
      22-DEC-2014 Source Plasma
0203 Inland Northwest Blood Center
          210 W. Catal do Avenue
          Spokane WA 99201
      04-APR-1968 Whole Blood
```

1895 Innovate Blood Resources, a Division of New York Blood Center, Inc.

737 Pelham Bl vd. Saint Paul 55114-1739

10-APR-1968 Whole Blood

15-JAN-1971 Red Blood Cells

19-AUG-1959 PI asma

21-AUG-2001 Source Leukocytes

28-JUN-1979 Cryopreci pi tated AHF

29-0CT-1980 Platelets

2138 Innovative Transfusion Medicine, Inc.

5753 Miami Lakes Dr. Miami Lakes FL 33014

23-JUN-1997 Plasma

23-JUN-1997 Red Blood Cells

23-JUN-1997 Whole Blood

0365 Inova Health Care Services

8110 Gatehouse Road Suite 200 Tower East Falls Church VA 22042

10-FEB-1971 Plasma

10-FEB-1971 Red Blood Cells

12-MAR-1968 Whole Blood

26-DEC-1996 Cryoprecipi tated AHF

31-JUL-1985 Platelets

1181 Instituto Grifols, S.A.

#2 Can Guasch St Poligono Levante 08150 Parets Del Valles Barcelona Spain

01-NOV-2017 Fibrin Sealant (Human)

15-DEC-2003 Immune Globulin Intravenous (Human)

17-FEB-1995 Al bumin (Human)

0173 Interstate Blood Bank, Inc.

5700 Pleasant View Road Memphis TN 38134

05-0CT-1965 PI asma

16-APR-1982 Source Leukocytes

24-MAY-1977 Red Blood Cells

25-MAR-1968 Whole Blood

0305 Interstate Blood Bank, Inc. of Chicago, Illinois

5700 Pleasant View Rd Memphis TN 38134

07-0CT-1974 Source Plasma 12-MAY-1970 Red Blood Cells

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15-MAY-1975 Cryoprecipitated AHF
22-APR-1982 Source Leukocytes
23-OCT-1964 Plasma
25-MAR-1968 Whole Blood
```

0268 Interstate Blood Bank, Inc. of Missouri

5700 Pleasant View Road Memphis TN 38134

07-0CT-1974 Source Plasma 22-APR-1982 Source Leukocytes

0444 Interstate Blood Bank, Inc. of PA

5700 Pleasant View Rd Memphis TN 38134

09-JAN-1979 Source Plasma

0497 Interstate Blood Bank, Inc. of Wisconsin

5700 Pleasant View Rd. Memphis TN 38134

07-0CT-1974 Source Plasma 28-APR-1982 Source Leukocytes

1272 Jubilant HollisterStier LLC

P.O. Box 3145 3525 N. Regal Street Spokane WA 99207

Animal Allergens, Standardized Cat Hair Animal Allergens, Standardized Cat Pelt Insects (Whole Body), Mite Dermatophagoides farinae Insects (Whole Body), Mite Dermatophagoides 02-JUN-1999 02-JUN-1999 02-JUN-1999 02-JUN-1999 pteronyssi nus 02-JUN-1999 Non Standardized Allergenics Pollens - Grasses, Bermuda Grass Cynodon dactylon Pollens - Grasses, Bluegrass, Kentucky (June) Poa 02-JUN-1999 02-JUN-1999 pratensi s 02-JUN-1999 Pollens - Grasses, Fescue, Meadow Festuca elation Pollens - Grasses, Orchard Grass Dactylis glomerata Pollens - Grasses, Redtop Agrostis alba Pollens - Grasses, Ryegrass, Perennial Lolium 02-JUN-1999 02-JUN-1999 02-JUN-1999 perenne 02-JUN-1999 Pollens - Grasses, Sweet Vernal Grass Anthoxanthum 02-JUN-1999 Pollens - Grasses, Timothy Phleum pratense Pollens - Weeds and Garden Plants, Ragweed, Short 02-JUN-1999 Ambrosia artemisiifolia Positive Skin Test Control -Histamine Venoms, Honey Bee Venom Venoms, Mixed Vespid Venom Protein 02-JUN-1999 02-JUN-1999 02-JUN-1999 Wasp Venom Protein 02-JUN-1999 Venoms, 02-JUN-1999 White Faced Hornet Venom Protein Venoms, 02-JUN-1999 Venoms, Yellow Hornet Venom Protein 02-JUN-1999 Venoms, Yellow Jacket Venom Protein

1826 Kamada Ltd.

7 Sapir Street Kiryat Weitzmann, Science Park P. 0. Box 4081 Ness Zi ona 7 74140 Israel

01-JUL-2010 Al pha-1-Protei nase Inhi bi tor (Human) 23-AUG-2017 Rabies Immune Globulin (Human)

1876 KEDPLASMA LLC

2 Ravinia Drive NE Sui te 1700 Atlanta GA 30346

06-FEB-1979 Source Plasma

1906 Kedrion Biopharma Inc.

155 Duryea Road Melville NY 11747

Fraction II + III Paste (For Further Manufacturing 10-JUL-2002

10-JUL-2002 Fraction II + III W Paste (For Further

Manufacturing Use)
Fraction IV-1 (For Further Manufacturing Use) 10-JUL-2002 10-JUL-2002

Plasma Cryoprecipitate (For Further Manufacturing

10-JUL-2002 Purified Fraction V Paste (For Further Manufacturing Use)

23-APR-1998 Rho(D) Immune Globulin (Human)

1851 Kedrion, S. p. A.

Loc. Ai Conti 55051 Castel vecchi o Pascol i Barga (Lucca) Italy

03-JUN-2011 Al bumin (Human)

1836 Kentucky Blood Center, Inc.

3121 Beaumont Centre Circle Lexington KY 40513

02-SEP-1975 Red Blood Cells

02-SEP-1975 Whole Blood

09-0CT-1980 Cryopreci pi tated AHF

PI asma 09-0CT-1980

09-0CT-1980 Platel ets

2064 Kite Pharma Inc.

2225 Col orado Avenue Santa Monica CA 90404

18-0CT-2017 axi cabtagene cilol eucel

Knoxville Plasma Corporation 1161

> 5700 Pleasant View Road Memphis TN 38134

04-DEC-1992 Source Plasma

0304 Lane Memorial Blood Bank

2211 Willamette Street Eugene OR 97405-2847

04-APR-1968 Whole Blood

0406 Las Americas Laboratory and Blood Bank, Inc.

Aveni da Domenech 400, Sui te 203 Hato Rey PR 00918

15-JAN-1968 Whole Blood

1673 Las Cruces Biologicals LLC

805 S. Main St. Las Cruces NM 88001

09-FEB-1989 Source Plasma

1846 LifeServe Blood Center

431 East Locust Des Moines IA 50309

Source Plasma

Cryopreci pi tated AHF

06-JUL-2015 21-DEC-2010 21-DEC-2010 Plasma

21-DEC-2010 Pl atel ets

21-DEC-2010 Red Blood Cells

21-DEC-2010 Whole Blood

0237 LifeShare Blood Center

8910 Linwood Avenue Shreveport LA 71106

03-JUN-2008 Source Plasma

04-APR-1968 Whole Blood

12-JUL-1999 Source Leukocytes

13-MAY-1983 Pl atel ets

17-MAY-1976 Red Blood Cells

20-AUG-1982 20-AUG-1982 Cryopreci pi tated AHF

PI asma

1705 LifeShare Community Blood Services

333 East Bridge Street Elyria OH 44035

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13-NOV-1992 Plasma
13-NOV-1992 Platelets
13-NOV-1992 Red Blood Cells
13-NOV-1992 Whole Blood
28-DEC-1992 Cryoprecipitated AHF
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1025 Li feSource

1205 North Milwaukee Avenue Glenview IL 60025-2498

12-FEB-1987 Cryoprecipitated AHF 12-FEB-1987 Plasma 12-FEB-1987 Platelets 12-FEB-1987 Red Blood Cells 12-FEB-1987 Whole Blood

1647 LifeSouth Community Blood Centers, Inc.

4039 Newberry Road Gainesville FL 32607

12-MAR-1990 Platelets 13-JUN-2013 HPC, Cord Blood 17-SEP-1980 Plasma 17-SEP-1980 Red Blood Cells 17-SEP-1980 Whole Blood 24-SEP-1982 Source Leukocytes 26-JUN-1996 Cryoprecipitated AHF

1775 Lonza Walkersville, Inc.

8830 Biggs Ford Road Walkersville MD 21793

27-DEC-1977 Limulus Amebocyte Lysate (LAL)

1126 Mary Greeley Medical Center

1111 Duff Avenue Ames IA 50010

27-DEC-1990 Whole Blood

1779 MassBi ol ogi cs

305 South Street Boston MA 02130

27-JUL-1970 Tetanus and Diphtheria Toxoids Adsorbed

1741 Maxim Biomedical, Inc.

1500 E. Gude Drive Suite A Rockville MD 20850

25-FEB-1999 Human Immunodeficiency Virus Type 1 (HIV-1/Western

BIot (WB)/Lysate)
25-FEB-1999 Human T-Lymphotropic Virus Type I (HTLV-I/Enzyme Immuno Assay (EIA)/Recombinant)

0209 Maxwell Blood Bank, The Children's Memorial Hospital

2300 Children's Plaza Chicago IL 60614

03-APR-1968 Whole Blood

2007 MCM Vaccine Company

Sanofi Pasteur Inc., Discovery Drive Swiftwater PA 18370-0187

21-DEC-2018 Diphtheria and Tetanus Toxoids and Acellular Pertussis Vaccine Adsorbed, Inactivated Poliovirus, Haemophilus b Conjugate [Meningococcal Protein Conjugate] and Hepatitis B [Recombinant] Vaccine

2072 MD Anderson Cord Blood Bank

1841 Old Spanish Trail Houston TX 77054

21-JUN-2018 Hematopoietic Progenitor Cells, Cord (HPC-C)

0688 Medic, Inc.

1601 Ailor Avenue Knoxville TN 37921-6702

10-NOV-1980 Cryopreci pi tated AHF

10-NOV-1980 Plasma 14-JAN-1981 Platelets

30-JUN-1977 Red Blood Cells

30-JUN-1977 Whole Blood

1799 MedImmune, LLC

One MedImmune Way Gaithersburg MD 20878

17-JUN-2003 Influenza Vaccine Live, Intranasal

1740 Medion Grifols Diagnostics AG

Bonnstrasse 9 CH-3186 Dudingen Switzerland

05-MAY-1999 Reagent Red Blood Cells

0002 Merck Sharp & Dohme Corp.

1 Merck Drive P.O. Box 100 Whitehouse Station NJ 08889-0100

```
02-JAN-1959
                      Normal Horse Serum
      03-FEB-2006
                      Rotavirus Vaccine, Live, Oral, Pentavalent
      06-SEP-2005
                      Measles, Mumps, Rubella and Varicella Virus Vaccine
                      Li ve
      08-JUN-2006
                      Human Papillomavirus Quadrivalent (Types 6, 11, 16
                      and 18) Vaccine, Recombinant
                      Human Papillomavirus 9-valent Vaccine, Recombinant
      10-DEC-2014
      13-FEB-1936
                      Antivenin (Latrodectus mactans)
      17-MAR-1995
                      Varicella Virus Vaccine Live
                      Haemophilus b Conjugate Vaccine (Meningococcal
      20-DEC-1989
                      Protein Conjugate)
      21-DEC-2018
                      Haemophilus b Conjugate (Meningococcal Protein
                      Conjugate) Bulk (For Further Manufacturing Use)
Hepatitis B Vaccine (Recombinant) Bulk (For Further
      21-DEC-2018
                      Manufacturing Use)
                      Pneumococcal Vaccine, Polyvalent
      21-NOV-1977
                      Measles, Mumps and Rubella Virus Vaccine Live
      22-APR-1971
      23-JUL-1986
                      Hepatitis B Vaccine (Recombinant)
      25-MAY-2006
                      Zoster Vaccine Live
      29-MAR-1996
                      Hepatitis A Vaccine Inactivated
1177 Micro Typing Systems, Inc.
          1295 S.W. 29th Avenue
          Pompano Beach FL 33069
      10-APR-1998
                      Blood Grouping Reagent Combination Kit
                      Blood Grouping Reagent, Anti-A
      14-JUL-1997
                      Blood Grouping Reagent, Anti-A, B
Blood Grouping Reagent, Anti-B
Blood Grouping Reagent, Anti-C
Blood Grouping Reagent, Anti-E
      14-JUL-1997
      14-JUL-1997
      16-JAN-1997
      16-JAN-1997
      16-JAN-1997
                      Blood Grouping Reagent, Anti-c
      16-JAN-1997
                      Blood Grouping Reagent, Anti-e
      19-MAR-2002
                      Blood Grouping Reagent, Anti-C
                                                             (Monocl onal)
                      Blood Grouping Reagent, Anti-E (Monoclonal)
Blood Grouping Reagent, Anti-E (Monoclonal)
Blood Grouping Reagent, Anti-e (Monoclonal)
Blood Grouping Reagent, Anti-A (Murine Monoclonal)
Blood Grouping Reagent, Anti-A, B (Murine
      19-MAR-2002
      19-MAR-2002
      19-MAR-2002
      21-SEP-2000
      21-SEP-2000
                      Monocl onal )
      21-SEP-2000
                      Blood Grouping Reagent, Anti-B (Murine Monoclonal)
      21-SEP-2000
                      Blood Grouping Reagent, Anti-D (Monoclonal) (IgM)
      24-FEB-1995
                      Blood Grouping Reagent, Anti-D
      28-SEP-1994
                      Anti-Human Globulin
1761 Millipore (UK) Ltd.
          Fleming Road
          Livingšton EH54 7BN United Kingdom
      05-MAY-2014
                      Blood Grouping Reagent, Anti-Fya (Monoclonal)
                      (IgG) (For Further Manufacturing Use)
      05-MAY-2014
                      Blood Grouping Reagent, Anti-s (Monoclonal) (For
                      Further Manufacturing Use)
                      Blood Grouping Reagent, Anti-Fyb (Monoclonal) (For Further Manufacturing Use)
      07-JUL-2017
                      Blood Grouping Reagent, Anti-A (Murine Monoclonal) (For Further Manufacturing Use)
      07-MAY-1999
                      Blood Grouping Reagent, Anti-A(B) (Murine Monoclonal) (For Further Manufacturing Use)
      07-MAY-1999
      07-MAY-1999
                      Blood Grouping Reagent, Anti-B (Murine
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Monoclonal) (For Further Manufacturing Use)
       07-MAY-1999
                            Blood Grouping Reagent, Anti-C (Human
                            Monoclonal)(IğM)(För Further Manufacturing Use)
                            Blood Grouping Reagent, Anti-D (Human Monoclonal) (IgG) (For Further Manufacturing Use) Blood Grouping Reagent, Anti-D (Human Monoclonal) (IgM) (For Further Manufacturing Use)
       07-MAY-1999
       07-MAY-1999
                            Blood Grouping Reagent, Anti-E (Human
Monoclonal) (IgM) (For Further Manufacturing Use)
Blood Grouping Reagent, Anti-Jka (Human Monoclonal)
       07-MAY-1999
       07-MAY-1999
                            (IgM) (For Further Manufacturing Use)
                           Blood Grouping Reagent, Anti-Jkb (Human Monoclonal) (IgM) (For Further Manufacturing Use) Blood Grouping Reagent, Anti-K (Human Monoclonal) (IgM) (For Further Manufacturing Use) Blood Grouping Reagent, Anti-c (Human Monoclonal) (IgM) (For Further Manufacturing Use) Blood Grouping Reagent, Anti-e (Human Monoclonal) (IgM) (For Further Manufacturing Use)
       07-MAY-1999
       07-MAY-1999
       07-MAY-1999
       07-MAY-1999
                            Monoclonal)(IgM)(For Further Manufacturing Use)
                            Anti-Human Ĝlobulin (Murine Monoclonal) (For
       14-AUG-2008
                            Further Manufacturing Use)
Blood Grouping Reagent, Anti-S (Monoclonal) (IgM)
(For Further Manufacturing Use)
Blood Grouping Reagent, Anti-Cw (Human Monoclonal)
(For Further Manufacturing Use)
       14-AUG-2008
       15-FEB-2018
                            Blood Grouping Reagent, Anti-N´ (Murine
       16-JUN-2017
                            Monoclonal)(IgG)(For Further Manufacturing Use)
Blood Grouping Reagent, anti-k (Monoclonal)(IgG)
       18-APR-2019
                            (For Further Manufacturing use)
0817 Mississippi Blood Services, Inc.
            1995 Lakel and Drive
            Jackson MS 39216
       06-DEC-1979
                            Red Blood Cells
                            Whole Blood
       06-DEC-1979
       20-NOV-1980
                            PI asma
        20-NOV-1980
                            Platel ets
       25-NOV-1980
                            Source Leukocytes
0366 Mississippi Valley Regional Blood Center
            5500 Lakeview Parkway
            Davenport IA 52807
       04-APR-1968
                            Whole Blood
        10-JAN-1964
                            PI asma
       12-JAN-1981
                            Source Leukocytes
       19-MAY-1970
                            Red Blood Cells
                            Source Plasma
       24-APR-2017
       24-MAY-1976
                            Pl atel ets
       26-JAN-1973
                            Cryopreci pi tated AHF
1897 MP Biomedicals Asia Pacific Pte. Ltd.
             2 Pioneer Place
            Si ngapore 627885 Si ngapore
```

11-DEC-2014 Human T-Lymphotropic Virus Types I & II

1065 Murray-Calloway County Public Hospital Corp.
803 Poplar Street
Murray KY 42071

12-JAN-1989 Plasma
12-JAN-1989 Red Blood Cells

Whole Blood

1582 National Genetics Institute

12-JAN-1989

2311 Pontius Avenue Los Angeles CA 90064

01-SEP-2011 Hepatitis B Virus (Hepatitis B Virus/Nucleic Acid Pool ed Testing/Synthetic)

18-SEP-2001 Hepatitis C Virus (Hepatitis C Virus/Nucleic Acid Pool ed Testing/Synthetic)

18-SEP-2001 Human Immunodeficiency Virus Type 1 (HIV-1/Nucleic Acid Pool ed Testing/Synthetic)

30-MAY-2018 UltraQual Multiplex PCR Assay for HCV, HIV-1, HIV-2 and HBV

0465 New York Blood Center, Inc.

310 East 67th Street New York NY 10021

03-AUG-1973 Cryopreci pi tated AHF 03-AUG-1973 PI asma 03-AUG-1973 Red Blood Cells 03-AUG-1973 Whole Blood 09-SEP-1981 Source Leukocytes 10-NOV-2011 Hematopoietic Progenitor Cells, Cord (HPC-C) 21-APR-1977 Pl atel ets 25-MAY-1976 Source Plasma

1903 Nielsen Bioscience, Inc

7229 Convoy Court San Di ego CA 92111

14-FEB-1992 Positive Skin Test Control-Histamine
27-NOV-1995 Candida albicans Skin Test Antigen for Cellular
Hypersensitivity
29-JUL-2011 Coccidioides immitis Spherule-Derived Skin Test
Antigen

1731 NIH Clinical Center

10 Center Drive, Bldg. 10 Rm 1C711 MSC 1184 Bethesda MD 20892-1184

15-SEP-1993 Plasma 15-SEP-1993 Red Blood Cells 15-SEP-1993 Whole Blood 28-SEP-1995 Platelets

0230 Northern California Community Blood Bank

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2524 Harri son Avenue
         Eureka CA 95501
     03-MAY-1985
                   Red Blood Cells
     04-FEB-2016
                    Source Plasma
     06-DEC-1995
                    Pl atel ets
     16-AUG-1999
                   PI asma
     25-MAR-1968
                   Whole Blood
     28-JUL-1999
                   Cryoprecipitated AHF
0249 Northern Illinois Blood Bank, Inc.
         419 North Sixth Street
        Rockford IL 61107
     01-SEP-1998
                   Cryoprecipi tated AHF
     03-0CT-2014
                    Source Plasma
     20-JAN-1983
                   Platel ets
                   Whole Blood
     25-MAR-1968
     29-DEC-1982
                   PI asma
     29-DEC-1982
                   Red Blood Cells
1244 Novartis Pharmaceuticals Corporation
        One Heal th Plaza
         East Hanover NJ 07936
     30-AUG-2017 Ti sagenl ecl eucel
1261 Novo Nordisk Inc.
         100 College Road West
        Princeton NJ 08540
                   Antihemophilic Factor (Recombinant), Antihemophilic Factor (Recombinant),
     15-0CT-2013
     19-FEB-2019
                    GI ycoPEGyl ated-exei
                   Coagulation Factor XIII A-Subunit (Recombinant)
Coagulation Factor VIIa (Recombinant)
     23-DEC-2013
     25-MAR-1999
                   Coagulation Factor IX (Recombinant), GlycoPEGylated
     31-MAY-2017
1646 Octapharma Pharmazeutika Produktionsges. m. b. H.
        Oberlaaer Strasse 235
         A-1100
        Vi enna
                  Austri a
     02-AUG-2018
                    Immune Globulin Intravenous (Human)-ifas
     03-MAY-2018
                    Plasma Cryoprecipitate (For Further Manufacturing
                    Use)
                    von Willebrand Factor/Coagulation Factor VIII
     04-DEC-2009
                    Complex (Human)
                   Antihemophilic Factor (Recombinant), rAHF Fibrinogen (Human)
     04-SEP-2015
     07-JUN-2017
     12-DEC-2018
                    Immune Ğlobulin Subcutaneous (Human)-hipp
                    Pooled Plasma (Human), Solvent/Detergent Treated
     17-JAN-2013
     17-0CT-2006
                    Albumin (Human)
     21-MAY-2004
                    Immune Globulin Intravenous (Human)
```

1817 Octapharma Plasma, Inc.

10644 Westlake Drive Charlotte NC 28273

28-MAY-2009 Source Plasma

0766 Oklahoma Blood Institute

1001 N. Lincoln Blvd. Oklahoma City OK 73104-3299

08-JAN-1979 Cryopreci pi tated AHF

08-JAN-1979 PI asma

08-JAN-1979 Pl atel ets

08-JAN-1979 Red Blood Cells

08-JAN-1979 Whole Blood

13-FEB-1981 Source Leukocytes

1603 Omrix Biopharmaceuticals Ltd

P. O. Box 151, Route 22 West Somerville NJ 08876-0151

Fibrin Sealant (Human) 21-MAR-2003

27-AUG-2007 Thrombin, Topical (Human)

1875 OneBlood, Inc.

10100 Dr. Martin Luther King Jr. St N St. Petersburg FL 33716

02-JUL-1982 Cryopreci pi tated AHF

02-JUL-1982 PI asma

Whole Blood 04-APR-1968

04-SEP-2012 Source Plasma

08-AUG-1984 16-NOV-1993 Pl atel ets

Source Leukocytes

19-MAY-1970 Red Blood Celís

1863 Organogenesis, Inc.

150 Dan Road Canton MA 02021

09-MAR-2012 Allogeneic Cultured Keratinocytes and Fibroblasts in Bovine Collagen

Organon Teknika Corporation LLC

100 Akzo Avenue Durham NC 27712

BCG Live 21-JUN-1989 21-JUN-1989 BCG Vacci ne

1236 Ortho-Clinical Diagnostics, Inc.

1001 U.S. Highway 202

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Trypanosoma cruzi (T. cruzi) Whole Cell Lysate
13-DEC-2006
                Anti gen
23-APR-1998
                Anti-Human Globulin
                Anti-Human Globulin (Murine Monoclonal)
23-APR-1998
23-APR-1998
                Anti-Human Globulin (Rabbit/Murine Monoclonal)
                Antibody to Hepatitis B Surface Antigen (Antibody
23-APR-1998
                to HBsAg/Enzyme Immuno Assay (EIA)/Lysate)
23-APR-1998
                Antibody to Hepatitis B Surface Antigen (Mouse
                Monoclonal) Enzyme-Linked Immunosorbent Assay
                (ELISA) (Antibody to HBsAg/Enzyme Immuno Assay
                (ELA)/Monoclonal)
                Blood Group Substance
Blood Grouping Reagent, Anti-A (Murine Monoclonal)
23-APR-1998
23-APR-1998
                Blood Grouping Reagent, Anti-A, B (Murine
23-APR-1998
                Monocl onal )
23-APR-1998
                Blood Grouping Reagent, Anti-B (Murine Monoclonal)
23-APR-1998
                Blood Grouping Reagent, Anti-C (Monoclonal)
23-APR-1998
                Blood Grouping Reagent, Anti-Cw
                Blood Grouping Reagent, Anti-D
Blood Grouping Reagent, Anti-D
(Monoclonal-Polyclonal Blend)
Blood Grouping Reagent, Anti-E (Monoclonal)
23-APR-1998
23-APR-1998
23-APR-1998
                Blood Grouping Reagent, Anti-Fya
23-APR-1998
23-APR-1998
                Blood Grouping Reagent, Anti-Fyb
23-APR-1998
                Blood Grouping Reagent, Anti-Jka (Monoclonal)
23-APR-1998
                Blood Grouping Reagent, Anti-Jkb (Monoclonal)
                Blood Grouping Reagent, Anti-K
23-APR-1998
                Blood Grouping Reagent, Anti-Kpa
Blood Grouping Reagent, Anti-Kpb
Blood Grouping Reagent, Anti-Lea (Murine
23-APR-1998
23-APR-1998
23-APR-1998
                Monocl onal
                Blood Grouping Reagent, Anti-Leb (Murine
23-APR-1998
                Monocl onal
23-APR-1998
                Blood Grouping Reagent, Anti-M
                Blood Grouping Reagent, Anti-N
23-APR-1998
                Blood Grouping Reagent, Anti-N
Blood Grouping Reagent, Anti-P1
Blood Grouping Reagent, Anti-PP1pk
Blood Grouping Reagent, Anti-S
Blood Grouping Reagent, Anti-Sc2
Blood Grouping Reagent, Anti-c (Monoclonal)
23-APR-1998
23-APR-1998
23-APR-1998
23-APR-1998
23-APR-1998
23-APR-1998
                Blood Grouping Reagent, Anti-e (Monoclonal)
                Blood Grouping Reagent, Anti-k
23-APR-1998
23-APR-1998
                Blood Grouping Reagent, Anti-s
                Hepatitis B Virus Core Antigen (HBcAg/Enzyme Immuno
23-APR-1998
                Assay (EIA)/Recombinant)
Hepatitis C Virus Encoded Antigen (HCV Encoded
23-APR-1998
                Antigen/Enzyme Immuno Assay (EIA), Version 2.0/Recombinant and Synthetic)
                Hepatitis C Virus Encoded Antigen (HCV Encoded
23-APR-1998
                Antigen/Enzyme Immuno Assay (EĬA), Version
                3.0/Recombinant and Synthetic)
23-APR-1998
                Hepatitis C Virus Encoded Antigen (HCV Encoded
                Antigen/Enzyme Immuno Assay (EĬA)/Recombinant)
                Reagent Red Blood Cells
23-APR-1998
                Antibody to Hepatitis B Surface Antigen (Mouse Monoclonal) Enzyme-Linked Immunosorbent Assay (ELISA) (Antibody to HBsAg/Enzyme Immuno Assay
23-APR-2003
                (ELA), Versi on 3. 0/Monocl onal)
```

94C Innovation Drive Milton Park Abingdon 34 OX14 4RZ United Kingdom

06-MAR-2018 Babesia microti Arrayed Fluorescence Immunoassay 06-MAR-2018 Babesia microti Nucleic Acid Test

1997 Par Pharmaceutical Companies, Inc.

1 Ramridge Rd Chestnut Ridge NY 10977

20-APR-1998 Tuberculin, Purified Protein Derivative

2041 PaxVax Bermuda Ltd.

Clarendon House 2 Church Street Hamilton O3 HM 11 Bermuda

10-JUN-2016 Chol era Vacci ne Li ve Oral

2015 PaxVax berna GmbH

Oberri edstrasse 68 Thoeri shaus Berne 01 3174 Switzerl and

15-DEC-1989 Typhoid Vaccine Live Oral Ty21a

1216 Pharmacia & Upjohn Company

7000 Portage Road Kalamazoo MI 49001-0199

O4-DEC-1996 Lymphocyte Immune Globulin, Anti-thymocyte Globulin (Equine)

2079 Pharming Americas BV

Darwinweg 24 2333 CR Leiden 01 Netherlands

16-JUL-2014 C1 Esterase Inhibitor (Recombinant)

0982 Plasma Biological Services, LLC

5700 Pleasant View Rd. Memphis TN 38134

11-JUL-1986 Source Leukocytes 20-MAR-1986 Source Plasma

1050 PlasmaLab International

3128 Norton Avenue Everett WA 98201 21-DEC-1987 Source Plasma

1675 Portland Biologicals LLC

685 Congress Street Portland ME 04102

29-AUG-1995 Source Plasma

2017 Portol a Pharamceuticals

270 East Grand Avenue South San Francisco CA 94080

03-MAY-2018 Coagulation Factor Xa (Recombinant), Inactivated-zhzo

2036 ProMetic Plasma Resources Inc.

137 Innovation Drive Winnipeg 03 R3T 6B6 Canada

02-APR-1996 Source Plasma

1795 Protein Sciences Corporation

1000 Research Parkway Meriden CT 06450

16-JAN-2013 Influenza Vaccine

1860 Rare Disease Therapeutics, Inc. (RDT)

Calzada de Tialpan 4687 Colonia Toriello Guerra Delegacion Tialpan C.P. 14050 Mexico

03-AUG-2011 Centruroides (Scorpion) Immune F(ab')2 (Equine) Injection 06-MAY-2015 Crotalidae Immune F(ab')2 (Equine)

1899 Recordati Rare Diseases, Inc.

100 Corporate Drive Lebanon NJ 08833

20-JUL-1983 Hemin for Injection

1061 Regional Medical Center of Hopkins County

900 Hospital Drive Madisonville KY 42431-1694

06-SEP-1988 Plasma 06-SEP-1988 Platelets 06-SEP-1988 Red Blood Cells 06-SEP-1988 Whole Blood 1147 Regional West Medical Center

> 4021 Avenue B Scottsbluff NE 69361

11-FEB-2013 PI asma

11-FEB-2013 Pl atel ets

30-JAN-1992 Red Blood Cells

30-JAN-1992 Whole Blood

1904 rEVO Biologics, Inc.

175 Crossing Boulevard Framinham MA 01702

06-FEB-2009 Antithrombin (Recombinant)

1786 Rhode Island Blood Center, a Division of New York Blood Center, Inc.

> 405 Promenade Street Providence RI 02908

08-JUN-1982 Pl atel ets

10-0CT-1984 Source Leukocytes

19-MAY-1982 Cryopreci pi tated AHF

19-MAY-1982 PI asma

19-MAY-1982 Red Blood Cells

19-MAY-1982 Whole Blood

1636 Roche Molecular Systems, Inc.

4300 Haci enda Dr Pleasanton CA 94588-2722

West Nile Virus Nucleic acid test for use in the cobas $\underline{6800/8800}$ Systems 02-NOV-2016

05-0CT-2017 cobas Zi ka

19-DEC-2014 HIV-1 Group O and M, HIV-2, HCV and/or HBV

(HIV-1/HIV-2/HCV/HBV/Multiplex Discriminatory NAT)

HIV-1 Group O and M, HIV-2, HCV and/or HBV (HIV-1/HIV-2/HCV/HBV/Multiplex Discriminatory 20-0CT-2016

NAT/pool testing) West Nile Virus (WNV/Nucleic Acid Pooled 28-AUG-2007 Testing/Synthetic)

cobas Babesia test for use on the cobas 6800/8800 29-AUG-2019 Systems

0201 San Di ego Bl ood Bank

3636 Gateway Center Avenue, Suite 100 San Diego CA 92101

03-FEB-1994 Cryopreci pi tated AHF

12-MAY-1992 Platel ets

19-AUG-1998 Source Plasma

19-MAY-1970 Red Blood Cells

26-JUN-1998 Source Leukocytes

Whole Blood 28-MAR-1968

31-DEC-1969 PI asma

1772 Sanford Medical Center

1305 West 18th Street Sioux Falls SD 57117-5039

- 31-JAN-1989 Cryopreci pi tated AHF
- 31-JAN-1989 Pl asma
- 31-JAN-1989 Pl atel ets
- 31-JAN-1989 Red Blood Cells
- 31-JAN-1989 Whole Blood

1631 Sanochemia Pharmazeutika AG

Boltzmanngassee 11 1090 Vi enna Austri a

05-FEB-1992 Human Immunodeficiency Virus Type 1

(HIV-1/Immunofluorescence Assay (IFA), Dried Blood

Spot/Blood Cell Derived)

Human Immunodeficiency Virus Type 1 05-FEB-1992

(HIV-1/Immunofluorescence Assay (IFA)/Blood Cell

Deri ved)

1725 Sanofi Pasteur Inc.

Discovery Drive Swiftwater PA 18370-0187

- 01-MAY-2019 Dengue Tetravalent Vaccine, Live
- 09-DEC-1999 Influenza Virus Vaccine
- 09-DFC-1999 Meningococcal Polysaccharide Vaccine, Group A
- Meningococcal Polysaccharide Vaccine, Group C 09-DEC-1999
- 09-DEC-1999 Meningococcal Polysaccharide Vaccine, Groups A and C Combined
- 09-DEC-1999 Meni ngococcal Pol ysacchari de Vacci ne, Groups A, C,
- Y, and W-135 Combined Yellow Fever Vaccine 09-DEC-1999
- 14-JAN-2005

Meningococcal (Groups A, C, Y and W-135) Polysaccharide Diphtheria Toxoid Conjugate Vaccine

17-APR-2007 Influenza Virus Vaccine, H5N1

1726 Sanofi Pasteur Limited

1755 Steeles Avenue West Toronto, Ontario M2R 3T4 Canada

- 03-NOV-2003 Tetanus and Diphtheria Toxoids Adsorbed
- 10-JUN-2005 Tetanus Toxoid, Reduced Diphtheria Toxoid and
- Acellular Pertussis Vaccine, Adsorbed 14-MAY-2002 Diphtheria & Tetanus Toxoids & Acellular Pertussis
- Vaccine Adsorbed
- 20-JUN-2008 Diphtheria and Tetanus Toxoids and Acellular Pertussis Adsorbed, Inactivated Poliovirus and Haemophilus b Conjugate (Tetanus Toxoid Conjugate)
- Vacci ne 24-FEB-2000 Diphtheria & Tetanus Toxoids Adsorbed
- 24-FEB-2000 Poliovirus Vaccine Inactivated (Human Diploid Cell)
- 24-FEB-2000 Tuberculin, Purified Protein Derivative
- Diphtheria and Tetanus Toxoids and Acellular 24-MAR-2015 Pertussis Adsorbed and Inactivated Poliovirus

Vacci ne

1724 Sanofi Pasteur SA

1541 Avenue Marcel Merieux F-69280 Marcy l¿Etoile France

04-FEB-2000 Haemophilus b Conjugate Vaccine (Tetanus Toxoid Conjugate)

04-FEB-2000 Poliovirus Vaccine Inactivated

04-FEB-2000 Rabies Immune Globulin (Human)

04-FEB-2000 Rabi es Vacci ne

04-FEB-2000 Typhoid Vi Polysaccharide Vaccine

2098 Saol Therapeuctics Research Limited

Peter Street Unit GO4 Adelaide Chambers Dublin 8 Ireland

02-APR-1996 Rho(D) Immune Globulin Intravenous (Human)

06-APR-2007 Hepatitis B Immune Globulin Intravenous (Human)

20-DEC-2012 Varicella Zoster Immune Globulin (Human)

27-JAN-2006 Hepatitis B Immune Globulin (Human)

1193 Saturn Biomedical, Inc.

768 North Twin Oaks Valley Road Suite F San Marcos CA 92069

11-SEP-1995 Source Plasma

1874 Scantibodies Biologics, Inc.

1068 Broadway El Cajon CA 92021

14-AUG-2013 Source Plasma

2049 Seqirus Inc.

475 Green Oaks Parkway Holly Springs NC 27540

20-NOV-2012 Influenza Vaccine

24-NOV-2015 Influenza Vaccine, Adjuvanted

27-NOV-2009 Influenza Virus Vaccine

2044 Seqirus Pty Ltd.

45 Poplar Road Parkville, Victoria 01 3052 Australia

28-SEP-2007 Influenza Vaccine

2055 Seqirus Vaccines Limited

Gaskill Road Speake

Liverpool L24 9GR United Kingdom

03-NOV-1998 Influenza Virus Vaccine

2080 Siwa Biotech Corp

755 Research Parkway Suite 125 Oklahoma City OK 73104

15-MAR-2019

Blood Grouping Reagent, Anti-Fya (Murine Monoclonal) (Recombinant) Blood Grouping Reagent, Anti-Fyb (Murine Monoclonal) (Recombinant) 15-MAR-2019

1888 SmartPractice Denmark ApS

3400 East McDowell Road Phoeni x AZ 85008

Rubber Panel Thin-Layer Rapid Use Epicutaneous 03-MAR-2017 Patch Test

15-AUG-1997 Thin-Layer Rapid Use Epicutaneous Patch Test

0248 South Bend Medical Foundation, Inc.

530 N. Lafayette Boulevard South Bend IN 46601

05-MAR-1996 Red Blood Cells

06-MAR-1968 Whole Blood

07-AUG-1995 PI asma

07-MAR-1997 Pl atel ets

09-MAR-2012 Cryopreci pi tated AHF

0678 South Texas Blood and Tissue Center

6211 IH10 West San Antonio TX 78201

07-APR-1989 Pl atel ets

Source Leukocytes Source Plasma

14-JAN-1981 20-JUL-2018 23-MAY-1977 Cryoprecipi tated AHF

23-MAY-1977 Red Blood Cells

Whole Blood 23-MAY-1977

25-JAN-1980 PI asma

1583 Southern Blood Services, Inc.

1114 17th Avenue South, Suite 104 Nashville TN 37212

26-DEC-2000 Source Plasma

2056 Spark Therapeutics, Inc.

3737 Market Street, Suite 1300 Philadelphia PA 19104

19-DEC-2017 Voretigene Neparvovec

1873 SSM Cardinal Glennon Children's Medical Center

d/b/a St. Louis Cord Blood Bank 1465 South Grand Blvd. St. Louis MO 63104

30-MAY-2013 HPC, Cord Blood

0403 St. Joseph Medical Center, Inc.

7601 Osler Drive Towson MD 21204-7582

23-JUN-1967 Whole Blood 24-JAN-1974 Red Blood Cells

1602 St. Mary's Hospital and Medical Center, Inc.

2635 N. 7th St P. O. Box 1628 Grand Junction CO 81502

18-MAR-2002 PI asma Pl atel ets

18-MAR-2002 18-MAR-2002 Red Blood Cells

18-MAR-2002 Whole Blood

1893 Stallergenes, SAS

6 rue Alexis de Tocqueville 92183 Antony Cedex

01-APR-2014 Sweet Vernal, Orchard, Perennial Rye, Timothy, and Kentucky Blue Grass Mixed Pollens Allergen Extract

1858 Stanford Blood Center

3373 Hillview Avenue Palo Alto CA 94304

29-MAR-2017 PI asma

29-MAR-2017 Red Blood Cells

29-MAR-2017 Whole Blood

1255 Statens Serum Institut

5, Artillerivej DK-2300 Copenhagen S Denmark

Diphtheria Toxoid Concentrate (For Further 29-JUL-1998 Manufacturing Use) 29-JUL-1998 Tetanus Toxoi'd Concentrate (For Further

Manufacturing Use)

1668 Stillwater Plasma Center LLC

315 South Washington St. Stillwater OK 74074

24-JAN-1991 Source Plasma

1288 Suncoast Communities Blood Bank, Inc.

1760 Mound Street Sarasota FL 34236

16-MAY-2000 Cryoprecipi tated AHF

16-MAY-2000 Plasma

16-MAY-2000 Platelets

16-MAY-2000 Red Blood Cells

16-MAY-2000 Source Leukocytes

16-MAY-2000 Whole Blood

0202 Tacoma-Pierce County Blood Bank

220 South I Street Tacoma WA 98405

07-JUN-1993 Cryoprecipitated AHF

10-JUL-1958 Plasma

19-MAY-1970 Red Blood Cells

29-APR-1987 Platelets

29-MAR-1968 Whole Blood

1894 Takeda Pharma A/S

Langebj erg 1 DK-4000 Roski I de

05-APR-2010 Fibrin Sealant Patch

1757 Talecris Plasma Resources, Inc.

79 T.W. Alexander Dr. 4101 Research Commons Research Triangle Park NC 27709

20-DEC-2006 Source Plasma

0952 Tennessee Blood Services Corp.

807 Poplar Avenue Memphis TN 38105

24-JUN-1985 Plasma

24-JUN-1985 Red Blood Cells

24-JUN-1985 Whole Blood

1804 Teva Women's Health, Inc.

425 Privet Road P. 0. Box 1005 Horsham PA 19044

16-MAR-2011 Adenovirus Type 4 and Type 7 Vaccine, Live, Oral

1053 Texoma Regional Blood Center

3911 N. Texoma Parkway Sherman TX 75090

08-NOV-1990 PI asma

Whole Blood 08-NOV-1990

11-0CT-1990 Pl atel ets

19-FEB-1988 Red Blood Cells

1706 Tri-Counties Blood Bank

902 Laguna Street Santa Barbara CA 93101

02-SEP-1980 Cryoprecipi tated AHF

02-SEP-1980 Platel ets

03-0CT-1968 PI asma

19-MAY-1970 Red Blood Cells

29-MAR-1968 Whole Blood

1079 United Biomedical, Inc.

25 Davids Drive Hauppauge NY 11788

20-DEC-1996 Human Immunodeficiency Virus Types 1 and 2 (HIV-1

and HIV-2/Enzyme Immuno Assay (EIA)/Synthetic) Human Immunodeficiency Virus Type 1 (HIV-1/Enzyme 31-MAY-1989 Immuno Assay (EIA)/Synthetic)

2034 University Medical Center Management Corporation

> DBA: University Medical Center of New Orleans **BLOOD BANK** New Orleans LA 70112-1396

28-MAY-2009 Red Blood Cells

0874 University of Texas System Cancer Center (The)

1515 Holcombe Boulevard Room B2. 4400 Houston TX 77030

02-JUL-1987 Pl atel ets

10-MAY-1984 PI asma

12-FEB-1986 Whole Blood

14-APR-1982 Red Blood Cells

2107 University of Vermont Health Network - Adirondack Blood Center

75 Beekman Street Plattsburgh NY 12901

02-DEC-1993 Pl atel ets

Red Blood Cells 23-APR-1985

23-APR-1985 Whole Blood

1805 Upstate New York Transplant Services, Inc.

110 Broadway Buffalo NY 14203

18-AUG-2011 PI asma

18-AUG-2011 Red Blood Cells

18-AUG-2011 Whole Blood

1909 Valneva Austria GmbH

Campus Vienna Biocenter 3 Vienna A-1030 Austria

30-MAR-2009 Japanese Encephalitis Vaccine, Inactivated, Adsorbed

2010 Vericel Corporation

55 Cambridge Parkway Cambridge MA 02142

13-DEC-2016 autologous cultured chondrocytes on porcine

collagen membrane

22-AUG-1997 Autologous Cultured Chondrocytes

2108 Versiti Illinois, Inc.

1200 North Highland Avenue Aurora IL 605Ŏ6

12-MAY-1970 Red Blood Cells

16-FEB-1968 Whole Blood

17-MAY-1962 PI asma

21-DEC-1984 Cryopreci pi tated AHF

31-0CT-1983 Platelets

2132 Versiti Indiana, Inc.

3450 North MeridianStreet Indianapolis IN 46208

16-DEC-1980 Source Leukocytes

23-JAN-1967 Whole Blood

24-AUG-1978 24-AUG-1978 Cryopreci pi tated AHF

Platel ets

24-AUG-1978 Red Blood Cells

28-AUG-1979 PI asma

2111 Versiti Michigan, Inc.

1036 Fuller Avenue, NE PO Box 1704 Grand Rapids MI 49501-1704

01-MAY-1995 Cryopreci pi tated AHF

16-JAN-1956 Plasma

19-0CT-1987 Pl atel ets

31-MAY-1963 Red Blood Cells

31-MAY-1963 Whole Blood

2133 Versiti Wisconsin, Inc.

638 North Street P. O. Box 2178

Milwaukee WI 53201-2178

13-NOV-1974 Source Plasma

14-APR-1955 PI asma

14-AUG-1978 Pl atel ets

19-MAY-1970 Red Blood Cells

26-APR-1972 Cryopreci pi tated AHF

27-JAN-1981 Source Leukocytes

28-MAR-1968 Whole Blood

0661 Virginia Blood Services

2825 Emerywood Parkway Richmond VA 23294

15-DEC-1976 Whole Blood

1833 ViroPharma Biologics, Inc.

300 Shire Way Lexington MÅ 02421

10-0CT-2008 C1 Esterase Inhibitor (Human)

2106 Vi tal ant

6210 East Oak Street Scottsdale AZ 85257

08-NOV-1977 Pl atel ets

11-DEC-1967 14-JAN-1972 Whole Blood

Cryopreci pi tated AHF

18-JUL-2016 Source Plasma

18-SEP-1959 PI asma

19-MAY-1970 Red Blood Cells

20-NOV-1980 Source Leukocytes

0881 Walter L. Shepeard Community Blood Center, Inc.

1533 Wrightsboro Road Augusta ĞA 30904

02-NOV-1982 Pl atel ets

13-0CT-1982 Cryopreci pi tated AHF

13-0CT-1982 PI asma

13-0CT-1982 Red Blood Cells

2069 We Are Blood

4300 North Lamar Boulevard Austin TX 78756

08-FEB-1973 Red Blood Cells

18-AUG-1992 Cryoprecipi tated AHF

18-AUG-1992 Plasma

28-DEC-1992 Platelets

29-MAR-1968 Whole Blood

0129 Wellcome Foundation Limited Wellcome Research Laboratories

South Eden Park Road Beckenham, Kent BR3 3BS United Kingdom

22-APR-1986 Digoxin Immune Fab (Ovine)

1246 Wellmont Health System

130 West Ravine Road Kingsport TN 37660

03-JUN-1998 Cryoprecipitated AHF

03-JUN-1998 Plásma

03-JUN-1998 Platelets

03-JUN-1998 Red Blood Cells

03-JUN-1998 Whole Blood

0170 West Tennessee Regional Blood Center, Inc.

828 North Parkway Jackson TN 38305

04-NOV-1998 Source Plasma

05-JUL-1979 Cryoprecipi tated AHF

05-JUL-1979 Plasma

05-JUL-1979 Platelets

05-JUL-1979 Red Blood Cells

13-MAR-1968 Whole Blood

0768 Western Kentucky Regional Blood Center

3015 Old Hartford Road Owensboro KY 42303

12-JAN-1979 Plasma

12-JAN-1979 Platelets

12-JAN-1979 Red Blood Cells

12-JAN-1979 Whole Blood

1677 Westgate Biologicals LLC

700 University Dr. East, Suite 111 College Station TX 77840

10-AUG-1989 Source Plasma

1266 Winter Haven Hospital, Inc.

460 First Street, North Winter Haven FL 33881

05-FEB-1999 Plasma 05-FEB-1999 Red Blood Cells 05-FEB-1999 Whole Blood

0003 Wyeth Pharmaceuticals LLC

14-JUN-1999 Platelets

500 Arcola Road Collegeville NY 10965

06-MAR-2000 08-FEB-1954 10-DEC-1992	Antihemophilic Factor (Recombinant) Antivenin (Crotalidae) Polyvalent Antihemophilic Factor Concentrate (Recombinant)(For
10-DEC-1992	Further Manufacturing Use)
11-FEB-1997	Coagulation Factor IX (Recombinant)
21-FEB-2008	Antihemophilic Factor (Recombinant), Plasma/Albumin Free
24-FEB-2010	Pneumococcal 13-valent Conjugate Vaccine (Diphtheria CRM197 Protein)
28-AUG-1967 29-0CT-2014	Àntivenin (Micrurus fulvius) Meningococcal Group B Vaccine