| **Assay 020000GMP** | **Cell Growth and Sample Preparation** | **Inventory Control** | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Supplier Catalogue Number** | **SKU number** | **Inventory Control** | **Release**  **Specification** | **In House/ secondary**  **BOM** |
| Material type | Name | **Y/N** | **Y/N** | **Y/N** |
| Serum | FBS | 10094-159 | 100000271.1L | Y | Y | N/A |
| Serum | Client Supplied Serum[[1]](#footnote-1) | n/a | n/a | N | N | N/A |
| Serum | Client Specified Serum1 | n/a | n/a | N | N | N/A |
| Raw Material | Trypan Blue | T8154-100ML | A0000964.100ml | Y | Y | N/A |
| Raw Material | Trypsin-EDTA | 25300-026 | A25300062.500ml | Y | Y | N/A |
| Raw Material | PBS | 14190-094 | 100004079.500ml | Y | Y | N/A |
| Raw Material | HBSS | 14170-070 | 100001237.100ml | Y | Y | N/A |
| Raw Material | Enzyme Stabiliser | R590 | A0002105.UK | Y | Y | N/A |
| Raw Material | Extraction Buffer | A475 | A0001247.UK | Y | Y | N/A |
| Raw Material | Karyomax Colcemid Solution | 15212-046 | 100004275.10ML | Y | N | N/A |
| Raw Material | Dimethyl Sulfoxide PhEur USP | D2438-5x10ml | 100007089.50ML | Y | Y | N/A |
| Raw Material | Sodium Cacodylate | R1104 | 100004144.100G | Y | N | N/A |
| Raw Material | Gluteraldehyde | R1011 | 100004258.250ml | Y | N | N/A |
| Raw Material | 16% Formaldehyde | R1026 | A0002214.UK | Y | N | N/A |
| Raw Material | Water for Injections | 22-96-985 | A0001215.1L | Y | N | N/A |
| Raw Material | TSB | 221715 | 100004760.PK | Y | N | N/A |
| Raw Material | TSA | 104130 | A0001753.UK | Y | Y | N/A |
| Base media | Client Supplied Base Media[[2]](#footnote-2) | n/a | n/a | N | N | N/A |
| Base media | Client Specified Base Media1 | n/a | n/a | N | N | N/A |
| Base media | Ex-Cell 302 Media w/o Phenol Red | 14326C-1000mL | 100007095.1L | Y | Y | N/A |
| Base media | EXCELL CD CHO SERUM FREE MEDIA | 14360C-1L | 100001370.1L | Y | Y | N/A |
| Base media | SFM4CHO | SH30518.01 | 100004872.5L | Y | Y | N/A |
| Base media | CH-CHO | 10743029 | 100007094.1000ml | Y | Y | N/A |
| Base media | Ex-cell 302 | 14324C-1000ML | A0001736.UK | Y | Y | N/A |
| Base media | HyQ SFM4 CHO Media | SH30549.02 | 100004117.1L | Y | Y | N/A |
| Base media | CD OptiCHO | 12681-011 | 100005048.1L | Y | Y | N/A |
| Base media | MEM MEDIUM (1X) | 22571-020 | 100004128.500ML | Y | N | N/A |
| Base media | DMEM (powder) | D5648-2x5L | 100004788.PK | Y | N | N/A |
| Base media | DMEM/ F-12 (1:1) | 51445C | 100004981.1L | Y | N | N/A |
| Base media | Ex-cell 325 | 14340C-1000ML | A0001738.UK | Y | N | N/A |
| Base media | Ex-cell CHO DHFR | C8862-1L | 100004534.1L | Y | N | N/A |
| Base media | DMEM High Glucose | 61965-059 | 100004274.10PK500ML | Y | N | N/A |
| Base media | Medium 199 1x | 31150-022 | 100004958.500ML | Y | N | N/A |
| Base media | DMEM (HG) W/NA PYR (CE) | 41966-029 | 100001324.500ML | Y | N | N/A |
| Base media | Ex-Cell ACF CHO Medium | C5467-1L | 100004891.1L | Y | N | N/A |
| Base media | Minimum Essential Medium Eagle (powder) | M0894-10x1L | 100004890.UK | Y | N | N/A |
| Base media | Minimum Essential Medium (MEM)(1X) Liquid | 21575-022 | 100004907.500ML | Y | N | N/A |
| Base media | VP-SFM (1X) Liquid | 11681-020 | A11681020.UK | Y | N | N/A |
| Base media | DMEM/F12 HAM | D8062-500ml | 100004776.500ML | Y | N | N/A |
| Base media | DMEM (high glucose) | D5796-1L | 100005032.1L | Y | N | N/A |
| Base media | Sf-900 III SFM | 12658-027 | 100004789.1L | Y | N | N/A |
| Base media | DMEM (sterile filtered) | D5671-6x500ml | 100005047 | Y | N | N/A |
| Base Media | CHO-S-SFM II | 31033-020 | 100004495.500ML | Y | N | N/A |
| Base Media | DMEM | D5546 | 100004538.PK | Y | N | N/A |
| Supplement | Client Supplied Supplement[[3]](#footnote-3) | n/a | n/a | N | N | N/A |
| Supplement | Client Specified Supplement1 | n/a | n/a | N | N | N/A |
| Supplement | Pen Strep | 15140-122 | 100000777.100ml | Y | Y | N/A |
| Supplement | Fungizone | 15290-026 | 100000670.50ml | Y | Y | N/A |
| Supplement | L-Glutamine | 25030-024 | 100007081.100ML | Y | Y | N/A |
| Supplement | Sodium Pyruvate | 11360-039 | 100001306.100ml | Y | Y | N/A |
| Supplement | Non Essential Amino Acids | 11140035 | 100000846.100ml | Y | Y | N/A |
| Supplement | HEPES | H0887-20ml | A0001286.20ML | Y | Y | N/A |
| Supplement | L-METHIONINE SULFOXIMINE | M5379-1G | A0002147.UK | Y | N | N/A |
| Supplement | HEPES | 15630-056 | 100001266.100ml | Y | N | N/A |
| Supplement | Gentamycin | 15710-049 | 100001267.500ml | Y | Y | N/A |
| Supplement | L-Glutamine | G7513-100ml | 100003552.UK | Y | N | N/A |
| Supplement | Glutamax | 35050-038 | 100004273.BT | Y | N | N/A |
| Supplement | Vitamin K1 | 95271-1G | A0001768.UK | Y | N | N/A |
| Supplement | HT Supplement | 11067-030 | 100004986.50ML | Y | N | N/A |
| Supplement | 250x Cholesterol lipid | 12531-018 | 100004300.100ML | Y | N | N/A |
| Supplement | Insulin | I-9278 | A0001292.UK | Y | N | N/A |
| Supplement | GSEM Supplement | G9785-100ml | 100005049.100ml | Y | Y | N/A |
| Supplement | Sodium Bicarbonate | S5761-500G | 100004679.500G | Y | N | N/A |
| Supplement | L-Proline | P0380-100G | 100004431.100G | Y | N | N/A |
| Supplement | D-Glucose Solution 45% in H2O | G8769-100ML | 100003632.100ML | Y | N | N/A |

**Approvals**

**Prepared By \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Approval (QA) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Approval (Ops) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Document Revision History**

|  |  |  |
| --- | --- | --- |
| **Revision Number** | **Details** | **Effective Date** |
| R00 | New BOM generation | Date of approval |
| R01 | CAPA 62574 – L-Glutamine SKU, CD CHO SKU, DMSO SKU and ExCell Media SKU number replaced and Specification Y/N updated to reflect additional specifications on LIMS from original date of issue of BOM. | Date of approval |

1. Client may specify or provide non stock items to be used for the culture of the cell line [↑](#footnote-ref-1)
2. Client may specify or provide non stock items to be used for the culture of the cell line [↑](#footnote-ref-2)
3. Client may specify or provide non stock items to be used for the culture of the cell line [↑](#footnote-ref-3)