PRESSURIZED PROCESS 3/4"-WW2-800039-SS5-NI WASTE FROM COLUMN PACKING 7B-Z-0-2-81 UP TO 6.5 LPM (0.39 M3/HR) @ 2 BARG PRESSURIZED PROCESS 1 1/2"-WW2-800032-SS5-PP WASTE FROM CIP SYS. N°2 CIP-7702 7B-Z-0-2-46 UP TO 100 LPM (6 M3/HR) @ 2 BARG PRESSURIZED PROCESS 1 1/2"-WW2-800033-SS5-PP WASTE FROM CIP SYS. N°3 CIP-7703 7B-Z-0-2-49 UP TO 100 LPM (6 M3/HR) @ 2 BARG PRESSURIZED PROCESS 1 1/2"-WW2-800031-SS5-PP WASTE FROM CIP SYS. N°1 CIP-7701 7B-Z-0-2-43 UP TO 100 LPM (6 M3/HR) @ 2 BARG PROCESS WASTE FROM 3/4"-WW2-800027-SS5-NI AEX CHROM. SKID CRM-3601 7B-Z-0-2-31 UP TO 0.25 LPM (0.015 M3/HR) PROCESS WASTE FROM 3/4"-WW2-800026-SS5-NI CEX CHROM. SKID CRM-3501 7B-Z-0-2-29 UP TO 1.8 LPM (0.11 M3/HR) 7B-Z-0-2-28 UP TO 6.5 LPM (0.39 M3/HR) PROCESS WASTE FROM MAB CHROM. SKID N°1 - CRM-3401 3/4"-WW2-800024-SS5-NI 7B-Z-0-2-27 UP TO 6.5 LPM (0.39 M3/HR) 2 1/2"-WW2-800021-SS5-PP 7B-Z-0-2-69
UP TO 100 LPM (6 M3/HR)
@ TBD BARG

> Robert L. De Somiei Je. ISSUED FOR CONSTRUCTION

THIS IS NOT A SEALED DOCUMENT

7B-Z-0-2-66

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11 Hemobrés
Empresa brasileira de hemoderivados e biotecnología

**BURITI EPCMV** 

**P&I DIAGRAM** 

**DRUG SUBSTANCE** 

PROCESS WASTE COLLECT.

HEADER (PRESSURIZED)

PRECEDED BY "7B" TO REPRESENT THE BULK DRUG Integrated 3 ALL PLC/COMPUTER CONNECTIONS ARE WITHIN THE Project 721 Arbor Way Services BLUE BELL, PA 19422 Engineering Design/Build PHONE: (610) 828-4090 FAX: (610) 828-3656 Compliance Consulting

GENERAL NOTES:

1 ALL COMPONENT & EQUIPMENT NUMBERS ARE

2 ALL AUTOMATIC VALVES FAIL CLOSED (F.C.) UNLESS NOTED FAIL OPEN (F.O.).

REFER TO P&ID 7B-Z-0-2-69 FOR DETAILS.

SHEET NOTES

8 LAST MANUAL VALVE NUMBER: REFER TO P&ID 7B-Z-0-2-69 FOR DETAILS.

9 MANUAL VALVE NUMBERS NOT USED: REFER TO P&ID 7B-Z-0-2-69 FOR DETAILS.

SUBSTANCE (BDS) BUILDING.

PCS UNLESS OTHERWISE NOTED.

4 LAST LINE NUMBER:

1 NONE.

5 LINE NUMBER NOT USED:

6 LAST AUTO VALVE NUMBER:

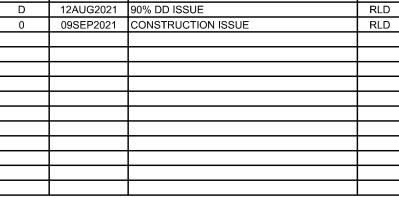
7 AUTO VALVE NUMBERS NOT USED:

| REVISION | DATE      | DESCRIPTION        | BY  |
|----------|-----------|--------------------|-----|
| Α        | 28AUG2020 | 90% BD ISSUE       | JJR |
| В        | 27NOV2020 | DESIGN ISSUE       | JJR |
| С        | 12FEB2021 | 30% DD ISSUE       | RLD |
| D        | 12AUG2021 | 90% DD ISSUE       | RLD |
| 0        | 09SEP2021 | CONSTRUCTION ISSUE | RLD |
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R. Dr. Cesário Mota Júnior, 424 - Vila Buarque, São Paulo - SP, 01221-020 **REVISION HISTORY** 

1 REV. 0 - NONE.