

Certificate of Analysis

Product Name: Blood Bank Saline – Buffered Solution

Description: Isotonic Saline Solution, 0.85% w/v, Buffered

Product No.: ES124320L

Lot. No.: 21460

Date of Manufacture: 07/30/2020

Expiration Date: 01/28/2022

Product Specifications:

| Ingredients: | Sodium Chloride, USP Grade |
|--------------|---|
| | Disodium Phosphate, Food Grade |
| | Monosodium Phosphate, Food Grade |
| | Deionized Water, NCCLS Type I Reagent Grade |

Packaging: Product undergoes a two-phase sub-micron filtration process as well as UV Sterilization before filling process begins.

Packaged in 20 Liter Cubetainers (Manufactured by Hedwin Corporation.)

Materials:

| | <u>Part No.</u> | Lot No. | Exp. Date |
|--------------------|----------------------|------------------------|------------|
| Container : | CDC6378 | 06/23/2020, 07/20/2020 | N/A |
| Cap: | CAP-1 Gal- RMS-38 | 202004572028 | N/A |
| Spigot: | COM4401-IW | 1078477 | N/A |
| Chemical: | ES1243-1000 | 0G21458 | 2022-01-28 |

QC Testing:

| LOT NUMBER: 0G21458 | | | | | | |
|---------------------------------|--|----------|-------------|--|--|--|
| ATTRIBUTE | SPECIFICATION | RESULTS | PASS / FAIL | | | |
| Appearance | Clear, colorless, no observable particulate | Pass | PASS | | | |
| рН | 7.0-7.2 | 7.06 | PASS | | | |
| Assay | 0.85% to 0.90% | 0.88% | PASS | | | |
| Isotonicity (Macro observation) | No hemolysis | Pass | PASS | | | |
| Isotonicity (Micro observation) | No RBC aggregates | Pass | PASS | | | |
| ТАМС | < 10 CFU/ml | 0 CFU/ml | PASS | | | |
| ТҮМС | < 10 CFU/ml | 0 CFU/ml | PASS | | | |

Country of Origin: United States of America **Latex Free:** This product contains no latex

Created By: Fernando Fana Quality Associate

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