

## **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  |
|--------------------|----------------------|------------------------|------------|
| <b>Container</b> : | CDC6378              | 06/23/2020, 07/20/2020 | N/A        |
| Cap:               | CAP-1 Gal-<br>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<br>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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