

## Certificate of Analysis

**Product Name: Blood Bank Saline – Buffered Solution**

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

**Product No.: ES124310L**

**Lot. No.: 23466**

**Date of Manufacture: 01/22/2021**

**Expiration Date: 07/20/2022**

**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 10 Liter Cubetainers (Manufactured by Hedwin Corporation.)

**Materials:**

	<u>Part No.</u>	<u>Lot No.</u>	<u>Exp. Date</u>
<b>Container:</b>	CDC5894	10/17/2020	N/A
<b>Cap:</b>	CAP-1 Gal-RMS-38	202012592617	N/A
<b>Spigot:</b>	COM4401-IW	1078479	N/A
<b>Chemical:</b>	ES1243-1000	1A23467	2022-07-20

**QC Testing:**

<b>LOT NUMBER: 1A23467</b>			
<b>ATTRIBUTE</b>	<b>SPECIFICATION</b>	<b>RESULTS</b>	<b>PASS / FAIL</b>
<b>Appearance</b>	Clear, colorless, no observable particulate	Pass	<b>PASS</b>
<b>pH</b>	7.0-7.2	7.05	<b>PASS</b>
<b>Assay</b>	0.85% to 0.90%	0.89%	<b>PASS</b>
<b>Isotonicity (Macro observation)</b>	No hemolysis	Pass	<b>PASS</b>
<b>Isotonicity (Micro observation)</b>	No RBC aggregates	Pass	<b>PASS</b>
<b>TAMC</b>	< 10 CFU/ml	0 CFU/ml	<b>PASS</b>
<b>TYMC</b>	< 10 CFU/ml	0 CFU/ml	<b>PASS</b>

**Country of Origin:** United States of America

**Latex Free:** This product contains no latex

Created By:  
 James Osborn  
 Quality Associate