

## Certificate of Analysis

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

**Description:** Isotonic Saline Solution, 0.85% w/v, Non-buffered

**Product No.:** ES12444G

**Lot. No.:** 25369

**Date of Manufacture:** 2021-06-28

**Expiration Date:** 2022-12-28

**Product Specifications:**

**Ingredients:** Sodium Chloride, USP 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>	P1G-1Gal	845595, 846498	N/A
<b>Cap:</b>	CAP-1 Gal- RMS-38	202105607877	N/A
<b>Chemical:</b>	ES1244-1000	1F25350	2022-12-28

**QC Testing:**

<b>LOT NUMBER: 1F25350</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>	6.5 - 7.0	6.60	<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	< 1 CFU/ml	<b>PASS</b>
<b>TYMC</b>	< 10 CFU/ml	< 1 CFU/ml	<b>PASS</b>

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

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

Created By:  
James Osborn  
QA Associate