

## **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.: 23378

Date of Manufacture: 01/18/2021

Expiration Date: 07/17/2022

**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 4x1 gallon containers with heat sealed lid.

Materials:

 Part No.
 Lot No.
 Exp. Date

 Container:
 P1G-1Gal
 201021-14784
 N/A

 Lid:
 CAP-1 Gal-RMS-38
 202012592617
 N/A

 Chemical:
 ES1244-1000
 1A23375
 07/17/2022

QC Testing:

LOT NUMBER: 1A23375			
ATTRIBUTE	SPECIFICATION	RESULTS	PASS / FAIL
Appearance	Clear, colorless, no observable particulate	Pass	PASS
pH	6.5 - 7.0	6.58	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
TAMC	< 10 CFU/ml	0 CFU/ml	PASS
TYMC	< 10 CFU/ml	0 CFU/ml	PASS

Country of Origin: United States of America

Latex Free: This product contains no latex

Created By: James Osborn Quality Associate