

Certificate of Analysis

Date of Testing: 2024-12-13 09:47:37
Date of Next Testing: 2026-12-13 09:47:37
Product Name: **Phosphate Buffered Solution**
CAS Number:
Specifications & Purity: pH7.2-7.4, Sterilized, Without Ca²⁺ , Mg²⁺, 10×
Lot #: L2410271
SKU #: **P301983**
Version: **1**
Analysis #: **448750**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH (25°C)	7.2-7.4	7.27
Osmotic pressure	280-320(mOs/kg)	300.00 mOs/kg
Endotoxin Assay	0-0.1 (EU/ml)	0.00 EU/ml
Appearance(P301983)	Colorless and clear liquid	colorless and clear liquid
Sterile (Shaking with culture test for 12-16h, negative 37.0 °C)	Pass	Pass



John Su
QA & QC Manager