

Certificate of Analysis

Date of Testing: 2022-08-05 10:35:52
Date of Next Testing: 2024-08-04 10:35:52
Product Name: **Phosphate Buffered Solution**
CAS Number:
Specifications & Purity: pH7.2-7.4, Sterilized, Without Ca²⁺ , Mg²⁺, 10×
Lot #: F2209288
SKU #: **P301983**
Analysis: **121233**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH (25°C)	7.2-7.4	7.29
Osmotic pressure	280-320(mOs/kg)	297.00 mOs/kg
Endotoxin Assay	0-0.1EU/ml	0.09 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