

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-05 10:15:04
Date of Next Testing: 2025-09-04 10:15:04
Product Name: **Phosphate Buffered Solution**
CAS Number:
Specifications & Purity: pH7.2-7.4, Sterilized, Without Ca²⁺ , Mg²⁺, 10×
Lot #: H2328364
SKU #: **P301983**
Analysis: **271237**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH (25°C)	7.2-7.4	7.32
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