

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-28 09:05:42

Date of Next Testing: 2027-07-28 09:05:42

Product Name: **Phosphate Buffered Solution**

CAS Number:

Specifications & Purity: pH7.2-7.4, Sterilized, Without Ca²⁺ , Mg²⁺, 10×

Lot #: G2514639

SKU # **P301983**

Version **2**

Analysis #: **548294**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH (25°C)	7.2-7.4	7.37000
Osmotic pressure	280-320(mOs/kg)	300.00000 mOs/kg
Endotoxin Assay	0-0.1 (EU/ml)	0.02640 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