



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-04 16:32:36
Date of Next Testing: 2030-02-03 16:32:36
Product Name: **Phosphate buffer**
CAS Number:
Specifications & Purity:
Lot #: B2602104
SKU #: **P492950**
Version: **1**
Analysis #: **657121**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
pH(25 °C)	7.2-7.6	7.40000
Osmolality	275-304 (mOs/kg)	289.00000 mOs/kg
Endotoxin	0-1 (EU/ml)	0.00110 EU/ml
Appearance(P492950-10)	Clear solution	Clear solution
Salt Toxicity Test	Pass	Pass
Cell Line	Cell Line - Cell Types	Cell Line - Cell Types
Sterility by current EP/USP	Pass	Pass
Animal Derived Component Free	Conforms	Conforms

John Su
QA & QC Manager