

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-30 14:11:02

Date of Next Testing: 2028-07-29 14:11:02

Product Name: **Phosphate Buffered Saline**

CAS Number:

Specifications & Purity: for cell culture, pH 7.4, liquid, sterile-filtered

Lot #: G2525320

SKU #: **P475649**

Version: **1**

Analysis #: **549542**

Storage Temperature: Room temperature

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(P475649)	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