

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-29 15:35:53

Date of Next Testing: 2025-05-28 15:35:53

Product Name: **PBS Buffer,pH7.3-7.5,sterile,does not contain Ca2+/Mg2+**

CAS Number:

Specifications & Purity: 1×

Lot #: E2318020

SKU # **P196987**

Version **2**

**Analysis #:** **230582**

Storage Temperature: Room temperature

| Parameter           | Limit Values                 | Result                       |
|---------------------|------------------------------|------------------------------|
| pH                  | 7.3-7.5                      | 7.40000                      |
| Osmolality          | 280-320 (mOsmol/kg)          | 300.00000 mOsmol/kg          |
| Calcium (Ca)        | none                         | none                         |
| Endotoxin Assay     | <0.25EU/ml                   | <0.25EU/ml                   |
| None Magnesium (Mg) | Confirmed                    | Confirmed                    |
| Appearance(P196987) | Colorless Transparent Liquid | Colorless transparent liquid |



John Su  
QA & QC Manager