

Certificate of Analysis

Date of Testing: 2023-03-20 09:45:07
Date of Next Testing: 2025-03-19 09:45:07
Product Name: **Phosphate Buffered Solution**
CAS Number:
Specifications & Purity: pH7.2-7.4, Powder, Without Ca²⁺/Mg²⁺, 1×
Lot #: C2317688
SKU #: **P301982**
Analysis: **201312**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
pH(1X , 25°C-37°C)	7.2-7.4	7.30000
Osmotic pressure (1x)	280-320 (mOs/kg)	300.00000 mOs/kg
Appearance(P301982)	white powder	White powder
Calcium (Ca)	none	none
None Magnesium (Mg)	Confirmed	Confirmed



John Su
QA & QC Manager