

## Certificate of Analysis

Date of Testing: 2023-05-29 11:18:45  
Date of Next Testing: 2025-05-28 11:18:45  
Product Name: **Phosphate Buffered Solution**  
CAS Number:  
Specifications & Purity: pH7.2-7.4, Sterilized, Without Ca<sup>2+</sup> , Mg<sup>2+</sup>, 1×  
Lot #: E2318016  
SKU #: **P301984**  
**Analysis:** **230636**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
pH(25-37°C)	7.2-7.4	7.40000
Osmotic pressure	280-320(mOs/kg)	300.00 mOs/kg
Endotoxin Assay	< 0.1 (EU/ml)	0.00 EU/ml
Appearance(P301984)	Colorless clear liquid	Colorless clear liquid



John Su  
QA & QC Manager