

Certificate of Analysis

Item Number	Product Description	Lot Number
CPB-P32060-1L	CHEMPURE Phosphate Buffered Saline 10X, 1 L	227942-235581
Formula	Molecular Weight	CAS Number
		7732-18-5; 7647-14-5; 7447-40-7; 7558-79-4; 7778-77-0

QC TEST/RELEASE DATE: 05/15/2024

SUGGESTED RETEST DATE: 05/15/2026

S.No	Test	Unit	Specifications	Test Value
1	Appearance		Clear and Colorless Solution	passed
2	Composition		Sodium Chloride: 1.37M, Potassium Chloride: 0.027M, Phosphate Buffer: 0.12M	passed
3	Method		Prepared in 18.2 megaohms-cm \pm 1 water and filtered through 1 micron filter	Conform
4	pH (1X Solution)		7.2 - 7.6	7.5
5	pH (10X Solution)		6.8 - 7.2	6.9

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