

Certificate of Quality

Product Name: Phosphate Buffer Saline [PBS] Tablets, 100ML

Pre-measured tablets for convenient preparation of 1X PBS solution, pH 7.3-7.5. Each tablet prepares 100 ml of a 1X PBS solution. 1X PBS Solution contains 10mM Phosphate Buffer, 137mM Sodium Chloride, and 2.7mM Potassium Chloride.

Product Code:	A3602	CAS #:	N/A
Grade:	Biotechnology	Formula:	N/A
Appearance:	White, concave tablets	MW:	N/A
Reassay Date:	3 years after shipping date	Lot#:	See product label
Storage:	Store at room temperature. Protect from moisture.		

1 tablet dissolved in 100ml of deionized water yields: 0.14M NaCl; 0.0027 KCL; 0.010 M Phosphate Buffer pH 7.4

TEST	SPECIFICATION	RESULT
pH at 25°C, 1 tablet/100ml	7.4 ± 0.05	Passes
Optical Clarity, 1 tablet/100ml	Clear and Colorless	Passes

Data Verified by M. He. Verification Date: 2020-01-06

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