

neoFroxx GmbH

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Specification

Product	PBS buffer tablets pH 7.4 (for 500 ml) for cell biology
Product number	1166
Synonyms	Phosphate buffered saline tablets for cell biology use (revised)
Storage	below 25°C
Retest period (months)	60
Parameter	Specification
pH (25°C)	7.5 - 7.45
Weight per tablet (revised)	4.95 - 5.05 g
Osmolality (revised)	277 - 295 mOsm/kg H ₂ O
Insoluble matter (revised)	passes test
Clarity (revised)	clear solution
Composition 1 tablet dissolved in 500 ml water yields -	
Sodium chloride	0.14 M
Potassium chloride	0.0027 M
Phosphate buffer	0.010 M

Einhausen, 13.06.2024