



CERTIFICATE OF ANALYSIS

Product Name: Phosphate Buffered Saline

MADE IN THE USA

Catalog Number: PBP06

Storage: 15 to 30°C

Manufacture Date: FEB-2018

Lot Number: 02180003

Expiration Date: 28-FEB-2022

Test	Specifications	Results
Appearance	White Powder	PASS
Solubility (in H ₂ O)	9.57 g/L in ≤ 30 minutes	3 minutes
Moisture Content	≤ 2%	< 0.3%
Particle Size (100 mesh)	≥ 90%	90%
pH (<i>measured at ~18°C</i>)	Record	7.12
Osmolality	Record mM/Kg	298
Endotoxin	≤ 1.0 EU/mL	< 0.11 EU/mL
<i>Endotoxin testing was performed using the LAL detection method.</i>		
Mycoplasma	Negative	NEGATIVE
<i>Mycoplasma test was performed using MycoAlert® Mycoplasma Detection Assay.</i>		
Animal Cell Culture		
Functionality	Pass	PASS
Toxicity	Negative	NEGATIVE

This product was produced and tested in accordance with all relevant SOP's and meets or exceeds the quality standards established by Caisson Laboratories, Inc.

This product is intended for laboratory use only.

Prepared by:

Reviewed by:

BSE/TSE Declaration

To the present state of our knowledge we declare that this product does not contain any BSE/TSE AGENT. This declaration is given in good faith and no warranty express or implied with respect to quality and properties is made.

Aaron Dryden 3/21/2018
Quality Control