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CERTIFICATE OF ANALYSIS

Phosphate Buffered Saline

Catalog Number: PBP06
Lot Number: 08230013
MADE IN THE USA

Storage: 15° to 30°C
Manufacture Date: Aug-2023
Expiration Date: 31-Aug-2027

Test	Specifications	Results
Appearance	White Powder	Pass
Solubility in Water	9.57 g/L in \leq 30 Minutes	11 Minutes
Moisture Content	\leq 2 %	0.7 %
Particle Size	\geq 90 % through 100 Mesh	91 %
pH (<i>measured at 22°C</i>)	Record	7.12
Osmolality	Record mM/Kg	305 mM/Kg
Endotoxin	\leq 1.0 EU/mL	< 0.1 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		
Toxicity	1 Pass	Pass
Functionality	\geq 80 %	80 %

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:

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QC Technician

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.

07-Sep-2023