



CERTIFICATE OF ANALYSIS

Product Name: 1X Earle's Balanced Salt Solution
With Calcium, Magnesium, and Phenol Red

MADE IN THE USA

Catalog Number: EBL01

Storage: 15 to 30°C

Manufacture Date: MAY-2019

Lot Number: 05191007

Expiration Date: 31-MAY-2021

Test	Specifications	Results
Appearance	Clear, Red Solution	PASS
Sterility (<i>USP <71></i>)		
Aerobes, Anaerobes, Fungi	Negative	NEGATIVE
pH (<i>measured at 24°C</i>)	6.9 - 7.5	7.45
Osmolality (1X)	275 - 310 mM/Kg	289 mM/Kg
Endotoxin	≤ 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	Negative	NEGATIVE
Functionality	≥ 80% Viability	> 85%

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:

Kurt Rieben

21-MAY-2019

Quality Control

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.