



CERTIFICATE OF ANALYSIS

Product Name: 25% Yeast Extract Solution

MADE IN THE USA

Catalog Number: YEL01

Storage: 15 to 30°C

Manufacture Date: JUNE 2018

Lot Number: 06181015

Expiration Date: 30-JUN-2020

Test	Specifications	Results
Appearance	Clear, Yellow-Orange to Brown Solution	PASS
Sterility		
Aerobic	Negative	NEGATIVE
Anaerobic	Negative	NEGATIVE
pH (<i>measured at ~22°C</i>)	6.4 - 7.4	6.89
Osmolality	Record mM/Kg	1961 mM/Kg
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>	
Bacterial Cell Culture	Supports Growth of <i>Bacillus subtilis</i> and <i>Staphylococcus epidermidis</i>	PASS
	<i>Bacterial Medium: 2% YEL01, 10 g/L Casein Digest Peptone, and 10 g/L Sodium Chloride.</i>	

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 are made.

Becky Kowallis 7/9/2018
Quality Control