



CERTIFICATE OF ANALYSIS

Product Name: Proprietary Blend of Agars

MADE IN THE USA

Catalog Number: PTP01

Storage: 15 to 30°C

Manufacture Date: MAR-2017

Lot Number: 03170013

Expiration Date: 31-MAR-2019

Test	Specifications	Results
Appearance	White to Off-White Powder	PASS
Solubility in Water	9.00 g/L suspension	10 minutes
Moisture Content	≤ 22%	< 8.25%
Particle Size	≥ 80% through 100 mesh	> 85%
pH (measured at ~ 22° C.)	Record	6.21
Osmolality	Record mM/Kg	0 mM/Kg
Gel Test	Gels at pH ≥ 5.5 after autoclaving and cooling	PASS
Plant Tissue Culture of: <i>Vitis spp.</i> <i>Tradescantia zebrina</i> <i>Solanum tuberosum</i> <i>Hosta spp.</i>	Supports plant growth with no morphological abnormalities	PASS

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:

Kurt Rieben
Quality Control

3-28-2017