



CERTIFICATE OF ANALYSIS

Product Name: Proprietary Blend of Agars

Catalog Number: PTP01

Lot Number: 02160029

Test	Specifications	Results
Appearance	White to Off-White Powder	PASS
Solubility in Water	9.00 g/L suspension solution	2 minutes
Moisture Content	≤ 22%	12.45%
Particle Size	Record % through 100 mesh	60%
pH (pH was measured at ~ 22°C.)	Record	6.99
Osmolality	Record mM/Kg	1 mM/Kg
Gel Test	Gels at pH ≥ 5.5 after autoclaving and cooling	PASS
Plant Tissue Culture of: <i>Vitis spp.</i> <i>Hosta spp.</i> <i>Solanum tuberosum</i> <i>Musa acuminata</i>	Supports plant growth with no morphological abnormalities	PASS

Manufacture Date: Feb 2016
Expiration Date: 28 Feb 2018

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.

Kurt Rieben
Quality Control

3-8-16