



CERTIFICATE OF ANALYSIS

Product Name: **Phytoblend**
Proprietary Blend of Agars

MADE IN THE USA

Catalog Number: PTP01

Storage: 15 to 30°C

Manufacture Date: MAY-2018

Lot Number: 05180008

Expiration Date: 31-MAY-2020

| Test | Specifications | Results |
|---|---|-----------|
| Appearance | Off-White Powder | PASS |
| Solubility in Water | 9.00 g/L suspension | 6 minutes |
| Moisture Content | ≤ 22% | 10.5% |
| Particle Size | Record % through 100 mesh | 70% |
| pH (<i>measured at 24° C</i>) | Record | 6.55 |
| 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>Tradescantia zebrina</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

30-MAY-2018

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.