# CERTIFICATE OF ANALYSIS

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| Product Description | YEP MEDIUM; YEAST EXTRACT PEPTONE MEDIUM |
| Product Number | Y889 |
| Lot Number | 13A0889006 |
| Storage Temperature | 2-6˚C |

## Physiochemical Specifications:

| TEST | SPECIFICATION | RESULTS |
|---|---|---|
| Solubility | Partially Soluble in Water | Passes |
| pH (40.00 g/L) | Under Development | 6.7 |
| Physical Appearance | | |
| Color* | 2151-50 to 2155-50, 2118-60, 2151-60 to 2155-60, or HC-9 to HC-12 | 2154-50 Dark Tan |
| Texture | Fine to Coarse Powder | Fine Powder |
| Solution Appearance | | |
| Clarity | Translucent, Grainy | Translucent, Grainy |
| Color | Tan to Light Brown or Dark Yellow | Dark Yellow |

* Product color based upon comparisons between sample and standardized color wheel (Benjamin Moore® Color Preview™).

The material described in this certificate was manufactured in the United States of America and contains synthetic, animal-, and microbiologically-derived components. The animal-derived component is peptone of United States origin.

***Phyto*Technology Laboratories® provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. *Phyto*Technology Laboratories shall not be held liable for any damage resulting from handling or from contact with the above product. This product is intended for LABORATORY USE ONLY. Our products may NOT BE USED as drugs, cosmetics, agricultural or pesticidal products, food additives or as household chemicals.**

Recommended Shelf Life Date: December 2018

Gary Seckinger, Ph.D.

P*hyto*Technology Laboratories®
*Dedicated to Growth*

***Phyto*Technology Laboratories®**
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