

# CERTIFICATE OF ANALYSIS

Product Description YEP BROTH; YEAST EXTRACT PEPTONE BROTH  
Product Number Y8565  
Lot Number 12A8565003  
Storage Temperature 2-6 °C

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water	Passes
pH (25.00 g/L)	Under Development	6.7
Physical Appearance		
Color*	2150-70 to 2155-70, 2152-50 to 2155-50	2154-50 Tan
Texture	Fine Powder	Fine Powder
Solution Appearance		
Clarity	Clear	Clear
Color	Yellow to Amber	Amber
Average Time to Dissolve	Within 5 mins	Passes
Insolubles	None	Passes

\* Product color specification 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 manufactured from Porcine from the USA. The microbiological-derived component is yeast extract. The yeast was grown in medium that contained synthetic components.

**PhytoTechnology 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. PhytoTechnology 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: September 2016



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Created on 11 January 2012 PN  
Revised on 7 May 2014 DS