CERTIFICATE OF ANALYSIS

Product Description	YEP BROTH; YEAST EXTRACT PEPTONE BROTH
Product Number	Y8565
Lot Number	14H8565005
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* Texture	 2150-70 to 2155-70, 2152-50 to 2155-50 Fine Powder	 2154-50 Tan Fine Powder
Solution Appearance Clarity Color	 Clear Yellow to Amber	 Clear Amber
Average Time to Dissolve	For Information Only (Approx. 5 min)	 5 min
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 meat of United States origin. The microbiological-derived component is yeast extract. The yeast was grown in medium that contained synthetic components.

***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: February 2019

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