

# CERTIFICATE OF ANALYSIS

Product Description YEB BROTH; YEAST EXTRACT BEEF BROTH  
Product Number Y8575  
Lot Number HHX8575008  
Storage Temperature 2-8°C

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water	Passes
pH ( 16.24 g/L)	Under Development	6.9
Physical Appearance Color* Texture	Under Development Under Development	2154-60 Pale Orange Fine Powder
Solution Appearance Color Clarity	Under Development Under Development	Yellow Tint Clear
Average Time to Dissolve	For Information Only (Approx. 5 min)	Passes
Insolubles	Under Development	Passes-None

\* 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 components are Meat Extract and Peptone originating from the United States. The microbiologically derived component is yeast extract, grown in a medium that contained synthetic components.

**PhytoTech Labs Inc. provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. PhytoTech Labs Inc. 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.**

Date of Release: 17-March-2022  
Recommended Shelf Life Date: March 2025



David Hart  
Technical Director

**PhytoTech Labs Inc.**  
14610 W 106<sup>TH</sup> St. Lenexa, KS 66215  
Phone: 1-888-749-8682 or 1-913-341-5343  
Fax: 1-888-449-8682 or 1-913-341-5442  
Phytotechlab.com