

# CERTIFICATE OF ANALYSIS

Product Description LB BROTH  
LURIA-BERTANI BROTH, MILLER MODIFICATION  
Product Number L475  
Lot Number HCT0475039  
Storage Temperature 2-8°C

## **Physiochemical Specifications:**


TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water	Passes
pH (25.00 g/L)	6.5 – 7.5	7.0
Physical Appearance Color* Texture	2155-70, 2021-60 to 2025-60 Fine Powder	2155-70 Cream Fine Powder
Solution Appearance Clarity Color	Clear Yellow	Clear Yellow
Average Time to Dissolve	For Information Only (Approx. 10 mins)	Passes
Insolubles	None	Passes

\* 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 10 g/L tryptone derived from bovine milk of New Zealand origin. The tryptone was hydrolyzed with a porcine-derived enzyme of United States origin.

**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: 21-February-2025  
Recommended Shelf-Life Date: February 2028

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