

CERTIFICATE OF ANALYSIS

Product Description LB BROTH; LURIA-BERTANI AGAR, LENNOX MODIFICATION
ANIMAL DERIVED PROTEIN (ADP) – FREE
Product Number L5190
Lot Number 09B5190001
Storage Temperature 2-6° C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water	Passes
pH (24.00 g/L)	Under Development	6.88
Physical Appearance Color* Texture	Under Development Fine Powder	2154-50 Tan Fine Powder
Solution Appearance Clarity Color	Clear Under Development	Clear Amber
Average Time to Dissolve	Within 5 Minutes	Passes
Insolubles	None to Few	Passes

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

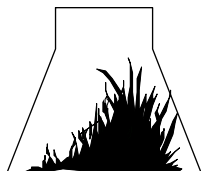
The material described in this certificate was manufactured in the USA and contains synthetic and plant-derived components. This product contains yeast extract obtained from microbiological (yeast) fermentation and peptone derived from soy beans grown in the USA. No animal-derived components were used in the manufacture of this product.

PhytoTechnology Laboratories, LLC 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: February 2012



Gary Seckinger, Ph.D.



PhytoTechnology
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Dedicated to Growth

PhytoTechnology Laboratories, LLC

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