

# CERTIFICATE OF ANALYSIS

Product Description MALT EXTRACT BROTH  
Product Number M484  
Lot Number 06F48402  
Storage Temperature Room Temperature

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water	Passes
pH (20.00 g/L)	Under Development	5.72
Physical Appearance Color*	2152-60 to 2160-60, 2152-50 to 2155-50, HC-6, HC-12, or HC-33	HC-12 Tan
Texture	Fine Powder, may form clumps	Fine Powder
Solution Appearance Clarity Color	Translucent Light Yellow to Golden Brown	Translucent Amber

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

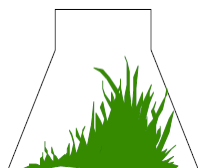
The material described in this certificate was manufactured in the United State of America; it contains peptone derived from bovine meat. The meat was processed above 121° C for more than 30 min. This product contains 3 g/L (15% w/w) of peptone.

**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: June 2013



Gary Seckinger, Ph.D.



PhytoTechnology  
Laboratories®  
Dedicated to Growth

### **PhytoTechnology Laboratories®**

Mailing Address: P.O. Box 12205, Shawnee Mission, KS 66282-2205  
Phone: 1-888-749-8682 (1-913-341-5343 *Outside the USA & Canada*)  
Fax: 1-888-449-8682 (1-913-341-5442 *Outside the USA & Canada*)  
Visit our Web Site at <http://www.phytotechlab.com>



Created on 7 Jun 2006  
Revised 3 May 2011 CC