

# CERTIFICATE OF ANALYSIS

Product Description PEPTONE, TYPE I  
PEPTIC DIGEST OF MEAT  
Product Number P775  
Lot Number HEY0775077  
Storage Temperature Room Temperature

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water @ 2 mg/mL	Passes
pH	6.0 – 8.0	6.9
Physical Appearance Color*	HC-6 to HC-12, HC-35 to HC-39, HC-45, 2152-40 to 2155-40, 2151-50 to 2155-50, 2150-60 to 2155-60	2152-50 Tan
Texture	Fine Powder to Pellets	Fine Powder
Solution Appearance Clarity Color	Clear Light Yellow to Dark Amber	Clear Light Yellow
Average Time to Dissolve	For Information Only (Approx. 3 mins)	Passes
Insolubles	None	Passes

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

## Biological Testing:

Test Concentration: 2.0 g/L

TEST SPECIFICATION	PLANT CELL LINE	RESULTS
Supports and/or facilitates plant growth and/or shoot proliferation in two or more plant tissue cultured lines with no morphological aberrations to plants	Achimenes	Passes
	Tobacco Callus	Passes

The material described in this certificate is animal-derived. It was manufactured from Bovine originating in the USA. It was hydrolyzed with a Porcine-derived enzyme obtained from animals originating in the USA.

**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: 8-November-2021

Recommended Shelf Life Date: November 2029



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