## CERTIFICATE OF ANALYSIS

Product Description Peptone, Type I

PEPTIC DIGEST OF MEAT

Product Number P775

Lot Number HEX0775079 Storage Temperature Room Temperature

## **Physiochemical Specifications:**

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water @ 2 mg/mL	Passes
рН	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	2154-50 Tan
Texture	Fine Powder to Pellets	Fine Powder
Solution Appearance		
Clarity	Clear	Clear
Color	Light Yellow to Dark Amber	Light Yellow
	For Information Only	
Average Time to Dissolve	(Approx. 3 mins)	Passes
Insolubles	None	Passes

<sup>\*</sup> Product color based upon comparisons between sample and standardized color wheel (Benjamin Moore® Color PreviewTM).

## **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	Achimenes	Passes
plant tissue cultured lines with no morphological aberrations to plants	C. green	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: 28-November-2022

Recommended Shelf Life Date: November 2030

David Hart

**Technical Director** 

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