

CERTIFICATE OF ANALYSIS

Product Description PEPTONE, TYPE I
PEPTIC DIGEST OF MEAT
Product Number P775
Lot Number ARR0775072
Storage Temperature Room Temperature

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water @ 2 mg/mL	Passes
pH	6.0 – 8.0	5.6
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	HC-12 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)	3 mins
Insolubles	None	Passes
Total Nitrogen	For Information Only	12.38%
Amino Nitrogen	For Information Only	3.54%
Loss on Drying	For Information Only	3.80%

* 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	Begonia	Passes
	Sugar Cane	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.

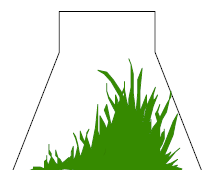
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Date of Release: 12-November-2018

Recommended Shelf Life Date: November 2026



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