

CERTIFICATE OF ANALYSIS

Product Description MEAT EXTRACT, POWDER
Product Number M567
Lot Number 10F0567002
Storage Temperature Room Temperature

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water @ 100 mg/mL	Passes
pH	Under Development	7.09
Physical Appearance Color* Texture	HC-6 to HC-8, HC-33, or HC-36 Fine Powder to Granules	HC-8 Gold Fine Powder
Solution Appearance Clarity Color	Clear Light Yellow to Amber	Clear Amber
Average Time to Dissolve	Within 10 min	Passes
Insolubles	None	Passes
Total Nitrogen	For Information Only	12.4%
Moisture (Loss on Drying)	For Information Only	4.0%

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

Biological Testing:

Test Concentration: 2.00 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	Cattleya orchids	Passes
	Oncidium orchids	Passes

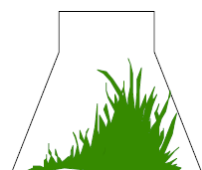
The material described in this certificate is animal-derived (bovine) of USA origin.

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: July 2018



Gary Seckinger, Ph.D.



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