CERTIFICATE OF ANALYSIS

Product Description	TOMATO POWDER
Product Number	T872
Lot Number	15L0872010
Storage Temperature	Room Temperature

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water @ 5 mg /mL	Passes
pH	Under Development	4.4
Physical Appearance Color*	2155-40 to 2158-40,2156-30 to 2156-10, 2157-30 to 2157-10, 2166-30 to 2166-10, HC-52	2166-10 Red
Texture	Fine Powder, may have clumps	Fine Powder w/ Clumps
Solution Appearance		
Clarity	Opaque	Opaque
Color	Dark Orange to Dark Orange-Brown	Dark Orange

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

Biological Testing:

Test Concentration: 5.0 g/L

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

The material described in this certificate is plant-derived. This product is made from a tomato puree spraydried with maltodextrin at 215° F for 15-30 seconds under high pressure. No animal-derived components were used in the manufacture of this product.

*Phyto*Technology 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. *Phyto*Technology 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: November 2023

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