

CERTIFICATE OF ANALYSIS

Product Description TOMATO POWDER
Product Number T872
Lot Number 15C0872009
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	2156-10 Dark Orange
Texture	Fine Powder, may have clumps	Fine Powder
Solution Appearance Clarity Color	Opaque Dark Orange to Dark Orange-Brown	Opaque Dark Orange

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

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 plant tissue cultured lines with no morphological aberrations to plants	<i>Cattleya</i> orchid	Passes
	<i>Oerstedella</i> orchid	Passes

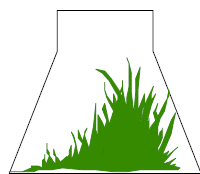
The material described in this certificate is plant-derived. This product is made from a tomato puree spray-dried with maltodextrin at 215° F for 15-30 seconds under high pressure. No animal-derived components were used in the manufacture of this product.

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: April 2023



Gary Seckinger, Ph.D.



PhytoTechnology
Laboratories®
Dedicated to Growth

PhytoTechnology Laboratories®
Mailing Address: P.O. Box 12205, Shawnee Mission, KS 66282-2205
Phone: 1-888-749-8682 (1-913-341-5343 *Outside the USA & Canada*)
Fax: 1-888-449-8682 (1-913-341-5442 *Outside the USA & Canada*)
Visit our Web Site at <http://www.phytotechlab.com>



Created on 6 May 2015 JN