

CERTIFICATE OF ANALYSIS

Product Description CARNIVOROUS PLANT (NEPENTHES) BASAL SALT MIXTURE
Product Number C1935
Lot Number 10D1935002
Storage Temperature 2-6° C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water	Passes
pH (0.65 g/L)	Under Development	4.91
Physical Appearance Color*	Under Development	2024-50 Yellow w/ Green Tint; Contains Black Specks
Texture	Fine to Coarse Powder	Mixture of Fine and Coarse Powder
Solution Appearance Clarity	Clear	Clear
Color	Colorless to Slight Yellow Tint	Colorless to Slight Yellow Tint
Average Time to Dissolve	Within 15 min	Passes
Insolubles	None to Very Fine Particles	Passes

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

Biological Testing:

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	Venus Fly Trap	Passes
	Cape Sundew	Passes

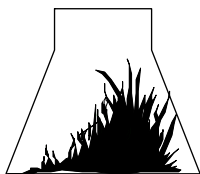
The material described in this certificate was manufactured in the United States of America and is synthetic. No animal- or plant-derived components were used in the manufacture of this product.

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 2013



Gary Seckinger, Ph.D.



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*Created on 10 May 2010
Revised 24 May 2010*