

CERTIFICATE OF ANALYSIS

Product Description DKW BASAL MEDIUM W/VITAMIN
Product Number D2470
Lot Number 11H2470003
Storage Temperature 2-6 °C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water	Passes
pH (4.33 g/L)	Under Development	3.94
Physical Appearance Color*	2022-70 to 2026-70, 2143-70 to 2148-70, RM-1 to RM-3, or RM-31	2147-70 Off-White w/Slight Yellow-Green Tint
Texture	Fine Powder	Fine Powder
Solution Appearance Clarity Color	Clear Colorless to Slight Yellow Tint	Clear Slight Yellow Tint
Average Time to Dissolve	Within 2 min	Passes
Insolubles	None	Passes

Biological Testing:

TEST SPECIFICATION	PLANT CELL LINE	RESULTS
This product is tested with two or more plant cell lines to ensure that it contains no phytotoxic impurities which would cause morphological aberrations to plants	Begonia	Passes
	Dianthus	Passes

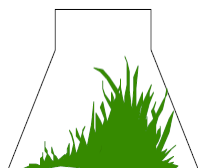
The material described in this certificate is synthetic. No animal- or plant-derived components were used in the manufacture of this product.

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: August 2014



Gary Seckinger, Ph.D.



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