

# CERTIFICATE OF ANALYSIS

Product Description ORCHID SEED SOWING MEDIUM II  
CONTAINS AGAR, WITHOUT CHARCOAL  
Product Number P727  
Lot Number 09G0727003  
Storage Temperature 2-6° C

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (31.74 g/L)	Under Development	5.59
Physical Appearance Color*	2151-60 to 2155-60 or 2151-70 to 2160-70	2152-70 Light Beige
Texture	Fine to Coarse Powder	Fine Powder
Solution Appearance Clarity Color	Translucent, Grainy Light Yellow to Light Brown	Translucent Tan

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

## Biological Testing:

TEST SPECIFICATION	PLANT CELL LINE	RESULTS
This product is tested with two or more plant cell lines to ensure there are no phytotoxic impurities that would cause morphological aberrations to plants.	Cattleya orchid	Passes
	Dendrobium orchid	Passes

The material described in this certificate was manufactured in the United States of America and is synthetic in nature with an animal derived component. It contains Bovine from the USA, which was hydrolyzed with a Porcine-derived enzyme obtained from animals originating in the USA.

**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 2014



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