

CERTIFICATE OF ANALYSIS

Product Description LEIFERT & WAITES STERILITY TEST MEDIUM
 Product Number L476
 Lot Number 15B0476011
 Storage Temperature 2-6 °C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water	Passes
pH (45.22 g/L)	6.2 – 7.3	6.7
Physical Appearance Color*	2151-60 to 2155-60 or 2018-60 to 2023-60	2155-60 Tan
Texture	Fine Powder	Fine Powder
Solution Appearance Clarity Color	Clear Dark Orange to Brown	Clear Dark Orange
Average Time to Dissolve	Within 15 min	Passes
Insolubles	None	Passes
Moisture	For Information Only	2.59%

* 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	Hosta	Passes
	Blackberry	Passes

The material described in this certificate was manufactured in the United States of America and contains synthetic and animal-derived components. The animal-derived components are peptone made from porcine stomach tissue which originated in United States and meat extract made of bovine which originated in the United States.

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: March 2018



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