

CERTIFICATE OF ANALYSIS

Product Description X6 MEDIUM
Product Number X8458
Lot Number AKK8458001
Storage Temperature 2-8°C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water	Passes
pH (5.68 g/L)	Under Development	4.4
Physical Appearance Color* Texture	Under Development Under Development	2118-10 Black Fine Powder
Solution Appearance Clarity Color	Under Development Under Development	Opaque Black
Average Time to Dissolve	For Information Only	1 min
Insolubles	Under Development	None
Moisture	For Information Only	2.80%

* 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 root proliferation in two or more plant tissue cultured lines with no morphological aberrations to plants	Parrot Feather	Passes
	Xanthi Tobacco Callus	Passes

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

PhytoTech Labs Inc. provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. PhytoTech Labs Inc. 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.

Date of Release: 05-March-2026

Recommended Shelf-Life Date: September 2028

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