

# CERTIFICATE OF ANALYSIS

Product Description      BDS BASAL MEDIUM  
Product Number         B1459  
Lot Number                HKW1459002  
Storage Temperature    2-8°C

## **Physiochemical Specifications:**

TEST	SPECIFICATION	RESULTS
Solubility	Under Development	Soluble in Water
pH (3.8694 g/L)	Under Development	4.1
Physical Appearance Color* Texture	Under Development	PM-1 White Fine Powder
Solution Appearance Clarity Color	Under Development	Clear Slight Yellow Tint
Average Time to Dissolve	Under Development	1 min
Insolubles	Under Development	None
Moisture	For Information Only	1.73%

\* 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	Achimenes	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.

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Date of Release: 05-May-2023  
Recommended Shelf-Life Date: May 2026



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