CERTIFICATE OF ANALYSIS

Product Description	GAMBORG B-5 BASAL MEDIUM (G398) W/ CALCIUM GLUCONATE AND SUCROSE (MONSANTO)
Product Number	CM150
Lot Number	HHXCM150019
Storage Temperature	2-8°C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water	Passes
pH (25.50 g/L)	Under Development	5.1
Physical Appearance Color* Texture	 PM-1 to PM-4 Fine Powder	 PM-4 White Fine Powder
Solution Appearance Clarity Color	 Clear Colorless to Slight Yellow Tint	 Clear Slight Yellow tint
Average Time to Dissolve	For Information Only (Approx. 20 min)	10 min
Insolubles	None	Passes
Moisture	For Information Only	0.79%
Osmolality	For Information Only	147 m0sm

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

The material described in this certificate was manufactured in the United States of America and is synthetic. No plant- or animal-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: 15-March-2022
Recommended Shelf Life Date: March-2025

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