



CERTIFICATE OF ANALYSIS

Product Name: Gamborg's Long Basal Medium
With Macro, Micronutrients, Amino Acids and Vitamins

Catalog Number: GBP06 Lot Number: 03150016

Test	Specifications	Results
Appearance	White to Yellow Powder	PASS
Solubility in Water	2.64 g/L in \leq 30 minutes	3 minutes
Moisture Content	\leq 2%	$<$ 2%
Particle Size	\geq 80 % through 100 mesh	\geq 90%
pH	Record	3.73
Osmolality	Record mM/Kg	46 mM/Kg
Plant Tissue Culture of: <i>Tradescantia zebrina</i> <i>Vitis spp.</i> <i>Hosta spp.</i> <i>Solanum tuberosum</i>	Supports plant growth with no morphological abnormalities	PASS

QC Acceptance Date: Apr 2015
Expiration Date: 31 Mar 2019

This product was produced and tested in accordance with all relevant SOP's and meets or exceeds the quality standards established by Caisson Laboratories, Inc.

This product is intended for Laboratory Use Only

Kurt Rieben 4-7-15
Quality Control