



CERTIFICATE OF ANALYSIS

Product Name: Gamborg's Vitamin Mixture, 1000X
Catalog Number: GVP01
Lot Number: 03180010

Storage: 2 to 8°C
Manufacture Date: MAR-2018
Expiration Date: 31-MAR-2022

MADE IN THE USA

Test	Specifications	Results
Appearance	White to Yellow Powder	PASS
Solubility (1000X)	112.00 g/L H ₂ O in ≤ 30 minutes	7 minutes
Moisture Content	≤ 2%	< 1%
Particle Size	≥ 80% through 100 mesh	≥ 90%
pH (<i>measured at 23° C</i>)	2.7 - 4.3	3.15
Osmolality	Record mM/Kg	694 mM/Kg
Plant Tissue Culture of: <i>Solanum tuberosum</i> <i>Vitis spp.</i> <i>Tradescantia zebrina</i>	Supports plant growth with no morphological abnormalities	PASS

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.

Prepared by:

Reviewed by:

BSE/TSE Declaration

To the present state of our knowledge we declare that this product does not contain any BSE/TSE AGENT. This declaration is given in good faith and no warranty express or implied with respect to quality and properties is made.

Kurt Rieben
Quality Control

29-MAR-2018