

CERTIFICATE OF ANALYSIS

Product Description GLYCEROL
 GLYCERIN
Product Number G381
Lot Number 13G0381011
Storage Temperature Room Temperature
Molecular Weight 92.09
Formula C₃H₈O₃
CAS Number 56-81-5

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Miscible with Water @ 10 mL/L	Passes
pH (Neat)	Under Development	4.6
Physical Appearance		
Color	Colorless	Colorless
Texture	Clear, Viscous Liquid	Clear, Viscous Liquid
Insolubles	None	Passes
Purity (ACS)	Minimum 99.5%	99.90%
Heavy Metals	For Information Only	< 2 ppm
Water Content	For Information Only	0.08%

Biological Testing:

Test Concentration: 10 mL/L

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.	Tobacco callus	Passes
	Cape Primrose	Passes

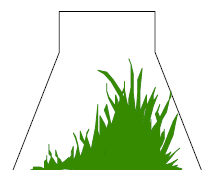
The material described in this certificate is synthetic. No animal- or plant-derived components were used in the manufacture of this product.

PhytoTechnology Laboratories® provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. PhytoTechnology Laboratories® 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.

Recommended Shelf Life Date: July 2021



Gary Seckinger, Ph.D.



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