

CERTIFICATE OF ANALYSIS

Product Description PICLORAM SOLUTION (1MG/ML)
Product Number P6717
Lot Number AXR6717001
Molecular Weight 241.46 g/mol
Formula $C_6H_3Cl_3N_2O_2$
CAS Number 1918-02-1
Storage Temperature 2-8°C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Miscible with Water	Passes
pH (Neat)	Under Development	12.4
Physical Appearance		
Color*	Under Development	Clear Liquid
Texture	Under Development	Colorless
Insolubles	None	Passes
Purity	Minimum 93.0%	95.2%
Sterility by USP <71>	Sterile	Passes

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

Biological Testing:

Test Concentration:

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	Strawberry	Passes
	Sugar Cane	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.

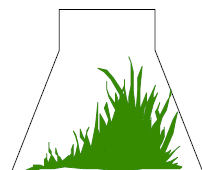
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Date of Release: 10-August-2018

Recommended Shelf Life Date: August 2021



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