

CERTIFICATE OF ANALYSIS

Product Description 2, 6-DICHLOROISONICOTINIC ACID
Product Number D2181
Lot Number 14C2181001
Molecular Weight 192.00
Formula $C_6H_3Cl_2NO_2$
CAS Number 5398-44-7
Storage Temperature -20°C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Ethanol @ 1 mg/mL	Passes
Physical Appearance Color* Texture	Under Development Fine Powder	PM-1 White Fine Powder
Solution Appearance Color Clarity	Under Development Clear	Colorless Clear
Average Time to Dissolve	For Information Only (Approx. 5 min)	Passes
Insolubles	None	Passes
Purity	Minimum 95%	98.60%
FTIR	Conforms to Structure	Passes

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

The material described in this certificate is synthetic in nature. No animal- or plant-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: 28-May-2021

Recommended Shelf Life Date: May 2023



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