

CERTIFICATE OF ANALYSIS

Product Description DICHLOROISOCYANURIC ACID, SODIUM SALT
Product Number D253
Lot Number HCX0253008
Storage Temperature Room Temperature
Molecular Weight 219.9
Formula C₃Cl₂N₃O₃Na
CAS Number 2893-78-9

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water @ 10 mg/mL	Passes
pH	Under Development	6.1
Physical Appearance Color* Texture	PM-1 to PM-4 Granular Powder	PM-1 White Granular Powder
Solution Appearance Clarity Color	Clear Colorless	Clear Colorless
Average Time to Dissolve	Within 5 min	4 min
Insolubles	None	Passes
FTIR	Conforms to Structure	Passes
Active Chlorine	~60%	60%

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

The material described in this certificate is synthetic. 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: 22-February-2022
Recommended Shelf Life Date: February 2030



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