

CERTIFICATE OF ANALYSIS

Product Description THIOUREA, THIOCARBAMIDE
Product Number T7982
Lot Number 13F7982001
Molecular Weight 76.12
Formula CH₄N₂S
CAS Number 62-56-6
Storage Temperature Room Temperature

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water @ 100 mg/mL	Passes
pH (g/L)	Under Development	6.3
Physical Appearance Color* Texture	Under Development Fine to Coarse Powder, Crystals	PM-4 White Crystals
Solution Appearance Clarity Color	Clear Under Development	Clear Colorless
Average Time to Dissolve	Under Development	3 minutes
Insolubles	None	Passes
Purity	Under Development	99.98%

* 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: 17-March-2020

Recommended Shelf Life Date: March-2025



David S. Hart
Technical Services Manager

PhytoTech Labs Inc.
14610 W 106TH St. Lenexa, KS 66215
Phone: 1-888-749-8682 or 1-913-341-5343
Fax: 1-888-449-8682 or 1-913-341-5442
Phytotechlab.com