

Certificate of Analysis

Product: Silver Nitrate Crystals ACS Reagent Grade

Item Number: SINIGA

CAS#: 7761-88-8

Grade: ACS

Lot Number: 5002551/1.1

Manufacture Date: 06/04/2025

Retest Date : 06/03/2028

Country of Origin: United States

Tested Property	Specification	Analysis
Assay	≥99.0%	>99.9%
Clarity of Solution	To Pass Test	Passes
Insolubles	≤0.02%	<0.02%
Acidity	To Pass Test	Passes
Lead	≤10 ppm	<0.027 ppm
Copper	≤2 ppm	<0.007 ppm
Iron	≤2 ppm	<0.140 ppm
Chloride	≤5 ppm	<5 ppm
Sulfate	≤20 ppm	<5 ppm
SNP	≤100 ppm	3 ppm
NO ₂	≤50 ppm	<2.4 ppm
Appearance	To Pass the Test	Pass
Volatiles	As Reported	<0.1%
Purity of Silver Used	As Reported	>99.99%

Store in a cool and dark place away from light.

[Silver Nitrate Crystals ACS Reagent Grade](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since

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