

Certificate of Analysis

Product: Ammonium Persulfate Crystals, ACS Grade

Item Number: C1640

CAS#: 7727-54-0

Grade: ACS

Lot Number: 261015-A

Manufacture Date: 01/25/2025

Expiration Date: 01/25/2027

Country of Origin: United States

Tested Property	Specification	Analysis
Assay	NLT 98.0%	99.80%
Insoluble Matter	Max 0.005%	0.0009%
Residue After Ignition	Max 0.05%	0.02%
Titratable Free Acid	Max 0.04 meq/g	0.01 meq/g
Chloride and Chlorate (as Cl)	Max 0.001%	<0.001%
Heavy Metals (as Pb)	Max 0.005%	<0.005%
Iron	Max 0.001%	<0.001%
Manganese	Max 0.5 ppm	<0.5 ppm

Store in a cool, dry, and well-ventilated environment.

[Ammonium Persulfate Crystals, ACS 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 conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

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