

Ammonium Sulfate
Baker Analyzed



Material No: 0049.1000
Batch No: 2512506811
Manufactured Date: 2025/05/05
Expiration Date: 2027/05/05
Release Date: 2025/05/05
Revision No.: 0

Certificate of Analysis

Meets ACS Specifications.

Test	Specification	Result
Assay	$\geq 99.0 \%$	99.5
Insoluble Matter	$\leq 0.005 \%$	< 0.005
Nitrates (NO ₃)	$\leq 0.001 \%$	< 0.0005
pH of 5% Solution at 25°C	5.0–6.0	5.2
Residue after Ignition	$\leq 0.005 \%$	< 0.001
Trace Impurities (in ppm)		
Chloride (Cl)	≤ 5	< 5
Heavy Metals (as Pb)	≤ 5	< 5
Iron (Fe)	≤ 5	< 5
Phosphate (PO ₄)	≤ 5	5

For Laboratory, Research or Manufacturing use.

Country of Origin: NETHERLANDS
Packaging Site: Gliwice Mfg & DC

Barbara Rykowska
Quality Assurance Coordinator

For questions on this Certificate of Analysis, please contact Technical Service at technical.service@avantorsciences.com
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