

Ammonium Sulfate  
Baker Analyzed



Material No: 0049.1000  
Batch No: 2413006819  
Manufactured Date: 2024/05/09  
Expiration Date: 2026/05/09

## Certificate of Analysis

Meets ACS Specifications.

Test	Specification	Result
Assay	$\geq 99.0 \%$	99.5
Insoluble Matter	$\leq 0.005 \%$	$< 0.005$
Nitrates (NO <sub>3</sub> )	$\leq 0.001 \%$	$< 0.001$
pH of 5% Solution at 25°C	5.0–6.0	5.1
Residue after Ignition	$\leq 0.005 \%$	0.004
Trace Impurities (in ppm)		
Chloride (Cl)	$\leq 5$	$< 5$
Heavy Metals (as Pb)	$\leq 5$	$< 5$
Iron (Fe)	$\leq 5$	$< 5$
Phosphate (PO <sub>4</sub> )	$\leq 5$	$< 5$

For Laboratory, Research or Manufacturing use.

Country of Origin: CZECH REPUBLIC  
Packaging Site: Gliwice Mfg & DC

Barbara Rykowska  
Quality Assurance Coordinator

For questions on this Certificate of Analysis, please contact Customer Service at [avantor.emea@avantorinc.com](mailto:avantor.emea@avantorinc.com)  
The information in this document is property of Avantor Performance Materials Poland S.A.  
Avantor Performance Materials Poland S.A. Sowińskiego 11 Gliwice 44-101 Poland Tel: +48 322392000