

CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by TUV SUD America Inc.
Certificate Number. 951001163

Catalogue Number	036228
Lot Number	N28L036
Description	Ammonium oxalate monohydrate, ACS, 99.0-101.0%
CAS Number	6009-70-7
Quality Test/Release Date	28/Feb/2025
Suggested retest date	28/Feb/2030
Country of Origin	India
Declaration of Origin	Synthetic

Result Name	Units	Specifications	Test Value
Assay (Redox Titration)	%	99.0-101.0% (COONH4)2.H2O	99.44
Chloride content	%	≤0.002%	<0.002
Appearance (Color)		Colorless or white	White
Iron content	ppm	≤2ppm	<2
Form		Crystalline powder or solid	Crystalline powder
Residue on ignition	%	≤0.02%	0.017
Insoluble material	%	≤0.005%	<0.003
Heavy Metals (as Pb)	ppm	≤5ppm	<4
Sulfate content	%	≤0.002%	<0.002



John Astarita
Director, Quality

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third-party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Note: The data listed is valid for all package sizes of this lot of this product, expressed as an extension of the catalogue number listed above.