



CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by Intertek. Certificate

Number. 2317548

Catalogue Number 44696 Lot Number A0469379

Description Sodium oxalate,ACS reagent

CAS Number 62-76-0
Quality Test/Release Date 22/Jan/2025
Suggested retest date 22/Jan/2030
Country of Origin SPAIN
Declaration of Origin synthetic

Result Name	Units	Specifications	Test Value	
Appearance (Color)		White	White	
Appearance (Form)		Crystalline powder	Crystalline powder	
Titration with KMnO4	%	>=99.5	99.7	
Insoluble matter	%	=<0.005	=<0.005	
Loss on drying	%	=<0.01	0.002	
Neutrality		Passes test	Passes test	
Chloride (CI)	%	=<0.002	=<0.0005	
Ammonium (NH4)	%	=<0.002	=<0.0005	
Sulfate (SO4)	%	=<0.002	0.002	
Iron (Fe)	%	=<0.001	=<0.0002	
Potassium (K)	%	=<0.005	=<0.002	
Heavy metals (as Pb)	%	=<0.002	=<0.0002	
Substance darkened by H2SO4		Passes test	Passes test	

Geert Torfs Supervisor, QC

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.