



Version	00
Molecular weight	134.00
Molecular Formula	C2 Na2 O4
CAS No	62-76-0
Linear Formula	NaO2CCO2Na
Flash Point (°C)	

## Certificate of Analysis

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.

Catalog Number	27054	Quality Test / Release Date	01/09/2024
Lot Number	A0459016	Suggested retest date	01/09/2029
Description	Sodium oxalate,99.5%,for analysis		
Country of Origin	CHINA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	White	White
Appearance (Form)	Powder	Powder
Titration with KMnO4	>=99.5 %	99.5 %
Loss on drying	=<0.05 % (105°C)	0.04 % (105°C)
Heavy metals (as Pb)	=<20 ppm	7 ppm
pH	7 to 8.5 (2.5 % at 20°C)	7.6 (2.5 % at 20°C)
Chloride (Cl)	=<20 ppm	6 ppm
Sulfate (SO4)	=<100 ppm	18 ppm
Iron (Fe)	=<50 ppm	4 ppm
Potassium (K)	=<50 ppm	40 ppm
Ammonium (NH4)	=<20 ppm	10 ppm

C. Wygaerts, QA Manager

Issued: 01-10-2024

Acros Organics BV  
ENA23, zone1, nr 1350, Janssen Pharmaceuticaaan 3a, B-2440 Geel, Belgium  
Tel +32 14/57.52.11 - Fax+32 14/59.34.34 Internet: <https://www.thermofisher.com>  
1 Reagent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329