

Certificate of Analysis

Reference Material & Standard

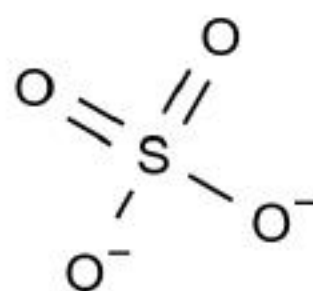
Product Name:	7778-80-5 1K573LC5TV Potassium sulfate Sulfuric acid, dipotassium salt Potassium sulfate [USAN:JAN] Potassium sulfate (2:1) Potassium sulphate, containing in the dry state more than 52 per cent by weight of K ₂ O Sulphuric acid, potassium salt Sulfuric acid, potassium salt Sulfuric acid potassium salt (1:2) Sulfuric acid dipotassium salt Sulfuric acid, potassium salt (1:?) Arcanum duplicatum Caswell No. 702 Dipotassium sulfate EINECS 231-915-5 EINECS 233-558-0 EPA Pesticide Chemical Code 005603 HSDB 5047 Kalium sulphuricum Potassium sulfate (K ₂ (SO ₄)) Potassium sulphate Sal Polychrestum UNII-1K573LC5TV Sulfato de potasio EC 231-915-5	Catalogue Number:	C1925794
Synonyms:	N/A	Lot Number:	0625-SA-7659
CAS Number:	7778-80-5	Expiry Date:	Jun 24, 28
Molecular Formula:	O ₄ S 2*K	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	96.06 2*39.10		

Warning:



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Chemical Structure:



K⁺

K⁺

Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	98.414%
Signature:		
Prepared by: Lisa	Reviewed by: Yuki	Approved by General Manager: David
Date: Jun 25, 24	Date: Jun 25, 24	Date: Jun 25, 24

Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: https://www.cato-chem.com

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Directions:

1. *Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
2. *Minimum sample size: 1mg is recommended as the minimum sample size.*
3. *Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
4. *Instructions for handling and correct use: Handling in a well-ventilated place.*

Document Version:

Revision No.	Date	Reason for Revision
01	Jun 25, 24	First release.

