

Certificate of Analysis

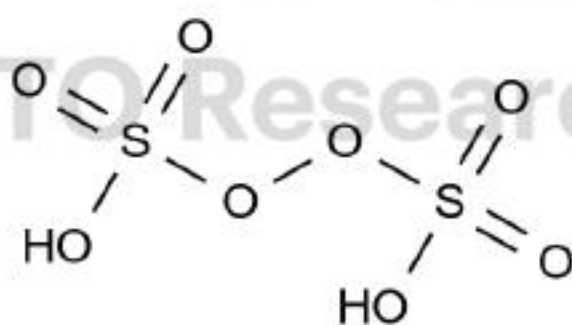
Reference Material & Standard

Product Name:	7727-54-0 22QF6L357F Ammonium peroxydisulfate Ammonium persulfate Peroxydisulfuric acid, diammonium salt Diammonium peroxodisulphate Peroxydisulfuric acid (((HO)S(O)2)2O2), ammonium salt (1:2) Peroxydisulfuric acid (((HO)S(O)2)2O2), diammonium salt CCRIS 1430 Diammonium peroxydisulfate Diammonium peroxydisulphate Diammonium persulfate EINECS 231-786-5 Persulfate d'ammonium [French] Persulfate d'ammonium UNII-22QF6L357F HSDB 7985 EC 231-786-5 Ammonium persulfate [UN1444] [Oxidizer] UN1444	Catalogue Number:	C1925686
Synonyms:	N/A	Lot Number:	0905-SA-7159
CAS Number:	7727-54-0	Expiry Date:	Sep 04, 29
Molecular Formula:	H ₂ O ₈ S ₂ 2*H ₃ N	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	194.14 2*17.03		

Warning:



Chemical Structure:



NH₃

NH₃

Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	96.750%

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Sep 05, 25

Date: Sep 05, 25

Date: Sep 05, 25



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	Sep 05, 25	First release.

