

Certificate of Analysis

Compound Information

Product Name: 18-Crown-6-ether

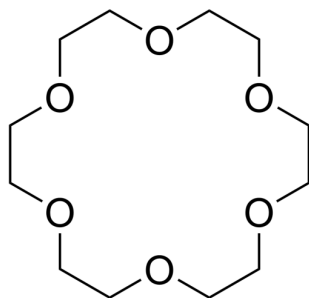
Cat. No.: 1023772

CAS No.: 17455-13-9

Molecular Formula: C₁₂H₂₄O₆

Molecular Weight: 264.32

Chemical Structure:



Batch Information

Batch No.: Lf1025177363

Storage: 2-8°C, sealed storage, away from moisture

Test Date: 2023-08-22

Retest Date: 2028-08-21

Origin: Shanghai, China

QC Summary

	Specification	Result
Appearance:	Colorless to white (<42°C Solid,>45°C Liquid)	Colorless (<42°C Solid,>45°C Liquid)
¹H NMR Spectrum:	Consistent with structure	Consistent with structure
Water(KF):	≤0.5%	0.06%
Purity(GC):	≥98.0%	98.30%
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

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