

CERTIFICATE OF ANALYSIS

Product Name: 18-Crown-6-ether

Chemical Structure:



Lot Number: 264894CSD1202

CAT Number: APL-1745513

CAS Registry Number: 17455-13-9

Manufacture Date: 04/2023

Expiry Date: 04/2025

Molecular Formula: C₁₂H₂₄O₆

Molecular Weight: 264.32

Storage: RT

Analysis Data

Item	Specification	Results
Appearance	Colorless to white (< 42°C Solid, > 45°C Liquid)	Conforms
¹ H NMR Spectrum	Consistent with structure	Conforms
Purity (NMR)	≥ 98.0 %	98.0 %
Water (KF)	≤ 0.50 %	0.06 %

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Jennifer LaBrecque 05/2023
Quality Assurance Manager

Conclusion: The above product meets the specifications of APOL

