

## Certificate of Analysis

### Compound Information

**Product Name:** 18-Crown-6-ether

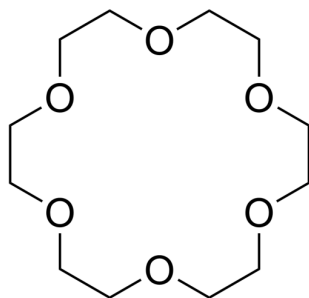
**Cat. No.:** 1023772

**CAS No.:** 17455-13-9

**Molecular Formula:** C<sub>12</sub>H<sub>24</sub>O<sub>6</sub>

**Molecular Weight:** 264.32

**Chemical Structure:**



### Batch Information

**Batch No.:** Le051370718

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

**Test Date:** 2021-05-17

**Retest Date:** 2024-05-16

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Colorless to white (<42°C Solid,>45°C Liquid)

**<sup>1</sup>H NMR Spectrum:** Consistent with structure

**Purity (NMR):** ≥98.0%

**Water(KF):** 0.19%

**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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