

## Certificate of Analysis

### Compound Information

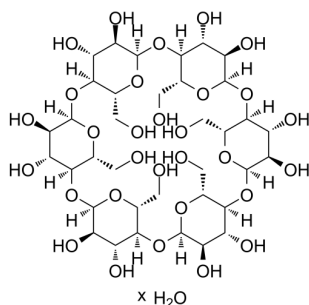
**Product Name:**  $\alpha$ -Cyclodextrin, hydrate (1:x)

**Cat. No.:** 1199379

**CAS No.:** 51211-51-9

**Molecular Formula:**  $C_{36}H_{60}O_{30} \cdot xH_2O$

**Chemical Structure:**



### Batch Information

**Batch No.:** Lf0228124282

**Storage:** Store at room temperature

**Mfg. Date:** 2022-02-28

**Retest Date:** 2025-02-27

**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to off-white (Solid)

**Purity:**  $\geq 95.0\%$

**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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