

## Certificate of Analysis

### Compound Information

**Product Name:** (1S,2S)-Cyclohexane-1,2-dicarboxylic acid

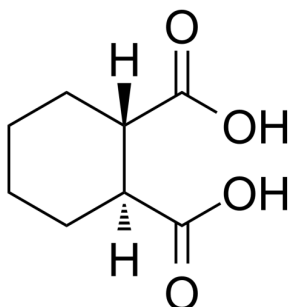
**Cat. No.:** 1026097

**CAS No.:** 21963-41-7

**Molecular Formula:** C<sub>8</sub>H<sub>12</sub>O<sub>4</sub>

**Molecular Weight:** 172.18

**Chemical Structure:**



### Batch Information

**Batch No.:** Lc0927069

**Storage:** Store at room temperature

**Mfg. Date:** 2019-09-27

**Retest Date:** 2024-09-26

**Origin:** Shanghai, China

### QC Summary

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

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

**Optical Rotation:** Consistent with structure

**Purity (NMR):** ≥98.0%

**Conclusion:** The product has been tested and complies with the given specifications.

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

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai