



Certificate of Analysis

Compound Information

Product Name: trans-1,2-Cyclohexanedicarboxylic acid

Cat. No.: 1026563
CAS No.: 2305-32-0
Molecular Formula: $C_8H_{12}O_4$
Molecular Weight: 172.18

Chemical Structure:

OH OH

Relative stereochemistry

Batch Information

Batch No.: Lf0823162377

Storage: Store at room temperature

Test Date: 2022-08-23
Retest Date: 2027-08-22
Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%
OR(C=1.00 g/100ml Acetone): 3.0°
Water(KF): 0.53%

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

Page 1 of 1 www.leyan.com