



Certificate of Analysis

Compound Information

Product Name: N,N-Dicyclohexylcarbodiimide(DCC)

Cat. No.: 1035088
CAS No.: 538-75-0
Molecular Formula: $C_{13}H_{22}N_2$
Molecular Weight: 206.33

Chemical Structure:

 $\bigcirc^{N_z C_z N} \bigcirc$

Batch Information

Batch No.: Lg1228363763

Storage: Storage temp. 2-8°C

 Test Date:
 2023-12-28

 Retest Date:
 2026-12-27

Origin: Shanghai, China

QC Summary Specification Result

Appearance: Colorless to off-white (<34°C Solid,>35°C Liquid) White (Solid)

¹ H NMR Spectrum: Consistent with structure Consistent with structure

Purity (GC),ω/%: ≥98 99.75

Structure Identification(Proton

Conforms Conforms NMR Spectrum):

Structure Identification(Infrared

Conforms Conforms
Spectrum):

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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