

Typical Product Specifications & Properties

Dicyclohexylcarbodiimide

CAS Number: : 538-75-0

Specifications	Limits
Molecular weight	206.33
EINECS	208-704-1
SMILES	<chem>C1CCC(CC1)N=C=NC2CCCCC2</chem>
InChI	1S/C13H22N2/c1-3-7-12(8-4-1)14-11-15-13-9-5-2-6-10-13/h12-13H,1-10H2
InChIKey	QOSSAOTZNI DXMA-UHFFFAOYSA-N
BRN Number	610662
Melting Point	34-35 °C
Water solubility	Reaction
Density	1.247 g/mL at 25 °C
Stability	Stable, but moisture sensitive. Combustible. Incompatible with strong oxidizing agents. Avoid exposure to air or moisture.
Flash Point	190 °F
Merck	14,3096

Specifications	Limits
Solubility	methylene chloride: 0.1 g/mL, clear, colorless
Storage Temperature	Store at room temperature.
Sensitive	Moisture Sensitive
Boiling Point	122-124 °C/6 mm Hg
Refractive Index	1.48