

Product Data Sheet

Product Name: DCC
Cat. No.: GA10367

Chemical Properties

Cas. No. 538-75-0

Chemical Name N,N'-dicyclohexylmethanediimine

SMILES C1CCC(CC1)N=C=NC2CCCCC2

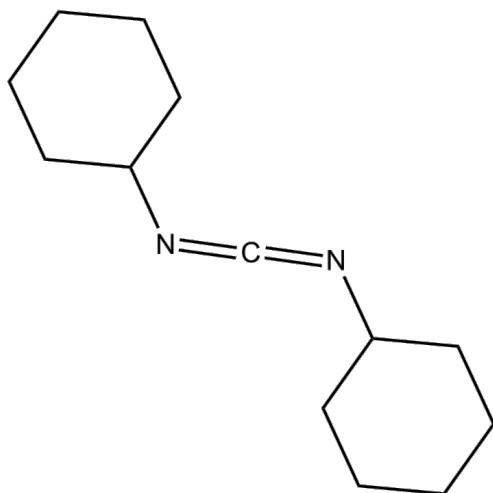
Formula $C_{13}H_{22}N_2$ M.Wt 206.33

Solubility $\geq 20.6\text{mg/mL}$ in EtOH, $\geq 35.4\text{ mg/mL}$ in DMSO Storage Desiccate at RT

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure



Background

It used as dehydrating agent, or the synthesis of acid anhydride, aldehyde, ketone, isocyanate. It can be used as dehydrating condensing agent.

Caution: Product has not been fully validated for medical applications. For research use only.

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