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## Product Datasheet

### **N,N-Dicyclohexylcarbodiimide, CAS [[538-75-0]]** **BYT-ORB1987422**

Article Name	N,N-Dicyclohexylcarbodiimide, CAS [[538-75-0]]
Biozol Catalog Number	BYT-ORB1987422
Supplier Catalog Number	orb1987422
Alternative Catalog Number	BYT-ORB1987422-25
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Dicyclohexylcarbodiimide (DCC) is a versatile coupling agent widely used in peptide synthesis and polymer chemistry to form amide bonds and active esters. Its applications extend to creating hydrogels and biomaterials for in vitro research, including...
Molecular Weight	206.33
Purity	99.73% (May vary between batches)
CAS Number	[538-75-0]
Formula	C13H22N2
Target	AChR,Others
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (15.99 mM),DMSO:80 mg/mL (387.73 mM)