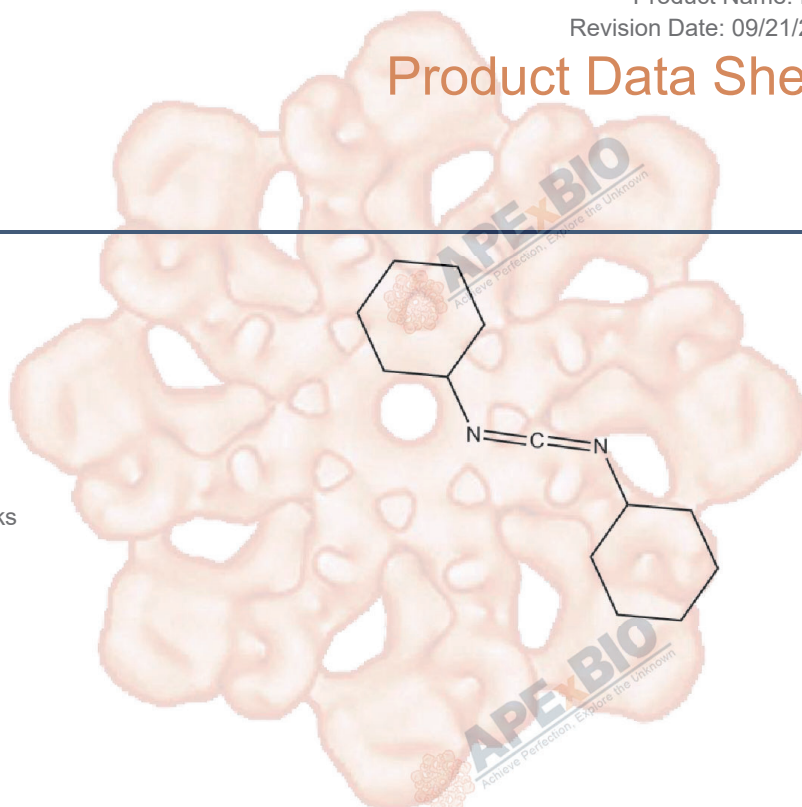


Product Data Sheet

DCC

Cat. No.:	A7018
CAS No.:	538-75-0
Formula:	C ₁₃ H ₂₂ N ₂
M.Wt:	206.33
Synonyms:	
Target:	Amino Acids & Building Blocks
Pathway:	Peptide Coupling Reagents
Storage:	Desiccate at -20°C



Solvent & Solubility

insoluble in H₂O; ≥20.6 mg/mL in EtOH; ≥35.4 mg/mL in DMSO

In Vitro	Preparing Stock Solutions	Mass			
		Solvent	1mg	5mg	10mg
			Concentration		
		1 mM	4.8466 mL	24.2330 mL	48.4660 mL
		5 mM	0.9693 mL	4.8466 mL	9.6932 mL
		10 mM	0.4847 mL	2.4233 mL	4.8466 mL

Please refer to the solubility information to select the appropriate solvent

Biological Activity

Shortsummary	
IC ₅₀ & Target	
In Vitro	Cell Viability Assay
	Preparation method:
In Vivo	Animal experiment
	Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APEX BIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

APExBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com