

DDB

Chemical Properties

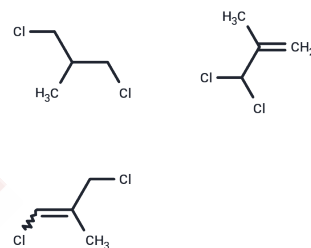
CAS No. : 8065-92-7

Formula: C₁₂H₂₀Cl₆

Molecular Weight: 377.01

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	DDB is a biochemical.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6524 mL	13.2622 mL	26.5245 mL
5 mM	0.5305 mL	2.6524 mL	5.3049 mL
10 mM	0.2652 mL	1.3262 mL	2.6524 mL
50 mM	0.053 mL	0.2652 mL	0.5305 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

Mu H, Geacintov NE, Broyde S, Yeo JE, Schärer OD. Molecular basis for damage recognition and verification by XPC-RAD23B and TFIIH in nucleotide excision repair. *DNA Repair (Amst)*. 2018 Aug 23. pii: S1568-7864(18)30170-8. doi: 10.1016/j.dnarep.2018.08.005. [Epub ahead of print] PubMed PMID: 30174301.

Dillon M, Flander L, Buchanan DD, Macrae FA, Emery JD, Winship IM, Boussioutas A, Giles GG, Hopper JL, Jenkins MA, Ait Ouakrim D. Family history-based colorectal cancer screening in Australia: A modelling study of the costs, benefits, and harms of different participation scenarios. *PLoS Med*. 2018 Aug 16;15(8):e1002630. doi: 10.1371/journal.pmed.1002630. eCollection 2018 Aug. PubMed PMID: 30114221; PubMed Central PMCID: PMC6095490.

Tjioe M, Ryoo H, Ishitsuka Y, Ge P, Bookwalter C, Huynh W, McKenney RJ, Trybus KM, Selvin PR. Magnetic Cytoskeleton Affinity Purification of Microtubule Motors Conjugated to Quantum Dots. *Bioconjug Chem*. 2018 Jul 18; 29(7):2278-2286. doi: 10.1021/acs.bioconjchem.8b00264. Epub 2018 Jul 3. PubMed PMID: 29932650.

Schmit SL, Edlund CK, Schumacher FR, et al. Novel Common Genetic Susceptibility Loci for Colorectal Cancer. *J Natl Cancer Inst*. 2018 Jun 16. doi: 10.1093/jnci/djy099. [Epub ahead of print] PubMed PMID: 29917119.

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