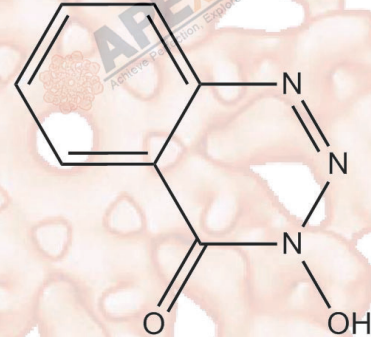


Product Data Sheet

HOOBt

Cat. No.: A7026
CAS No.: 28230-32-2
Formula: C7H5N3O2
M.Wt: 163.1
Synonyms:
Target: Amino Acids & Building Blocks
Pathway: Peptide Coupling Reagents
Storage: Desiccate at -20°C



Solvent & Solubility

≥ 16.3mg/mL in DMSO, ≥ 10.4 mg/mL in EtOH with ultrasonic, insoluble in H2O

In Vitro	Preparing Stock Solutions	Mass			
		Solvent Concentration	1mg	5mg	10mg
		1 mM	6.1312 mL	30.6560 mL	61.3121 mL
		5 mM	1.2262 mL	6.1312 mL	12.2624 mL
		10 mM	0.6131 mL	3.0656 mL	6.1312 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 APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm 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.

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