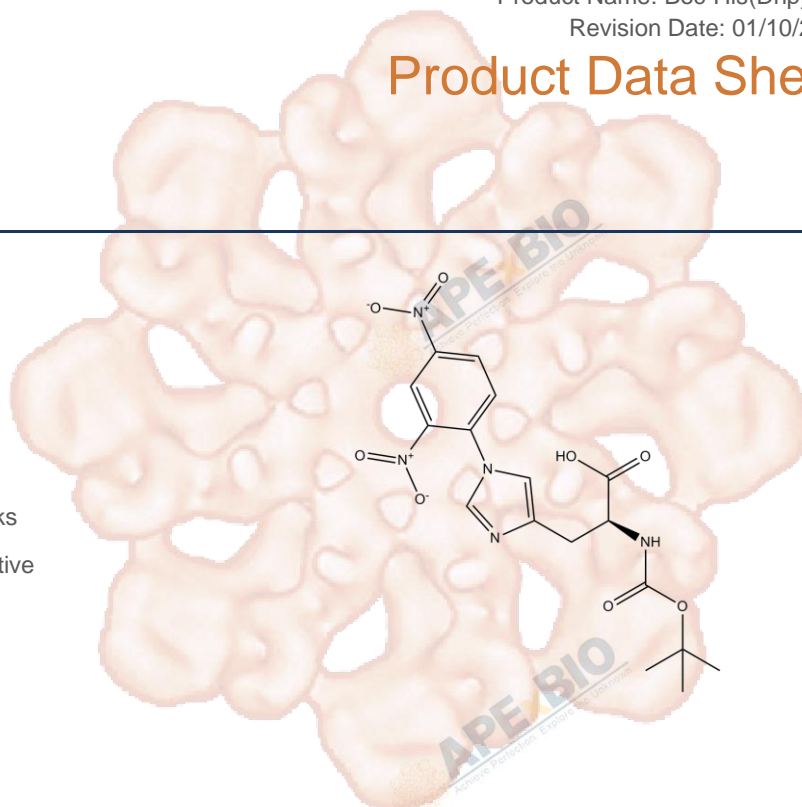


Product Data Sheet

Boc-His(Dnp)-OH

Cat. No.:	A7775
CAS No.:	25024-53-7
Formula:	C17H19N5O8
M.Wt:	421.4
Synonyms:	
Target:	Amino Acids & Building Blocks
Pathway:	Boc-Amino Acids and Derivative
Storage:	Store at -20°C



Solvent & Solubility

≥42.1 mg/mL in DMSO; insoluble in H₂O; insoluble in EtOH

In Vitro	Preparing Stock Solutions	Mass			
		Solvent Concentration	1mg	5mg	10mg
		1 mM	2.3730 mL	11.8652 mL	23.7304 mL
		5 mM	0.4746 mL	2.3730 mL	4.7461 mL
		10 mM	0.2373 mL	1.1865 mL	2.3730 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

IC₅₀ & 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. 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.

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