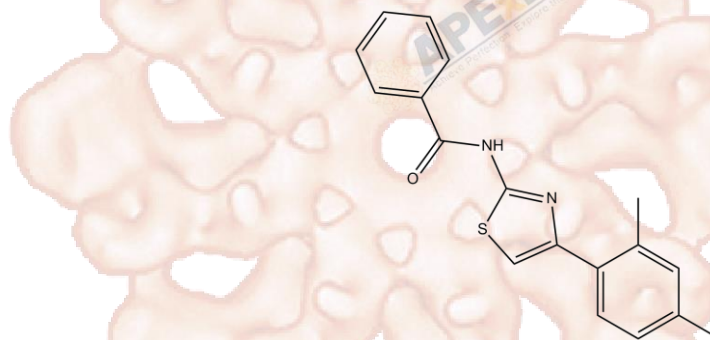


Product Data Sheet

INH1

Cat. No.: B5449
CAS No.: 313553-47-8
Formula: C₁₈H₁₆N₂O₂S
M.Wt: 308.4
Synonyms:
Target: Others
Pathway: Others
Storage: Store at -20°C



Solvent & Solubility

≥30.8 mg/mL in DMSO; insoluble in H₂O; ≥12 mg/mL in EtOH

In Vitro

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions		1 mM	3.2425 mL	16.2127 mL	32.4254 mL
		5 mM	0.6485 mL	3.2425 mL	6.4851 mL
		10 mM	0.3243 mL	1.6213 mL	3.2425 mL

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

Biological Activity

Shortsummary

Hec1/Nek2 inhibitor, potent

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 APEx BIO 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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