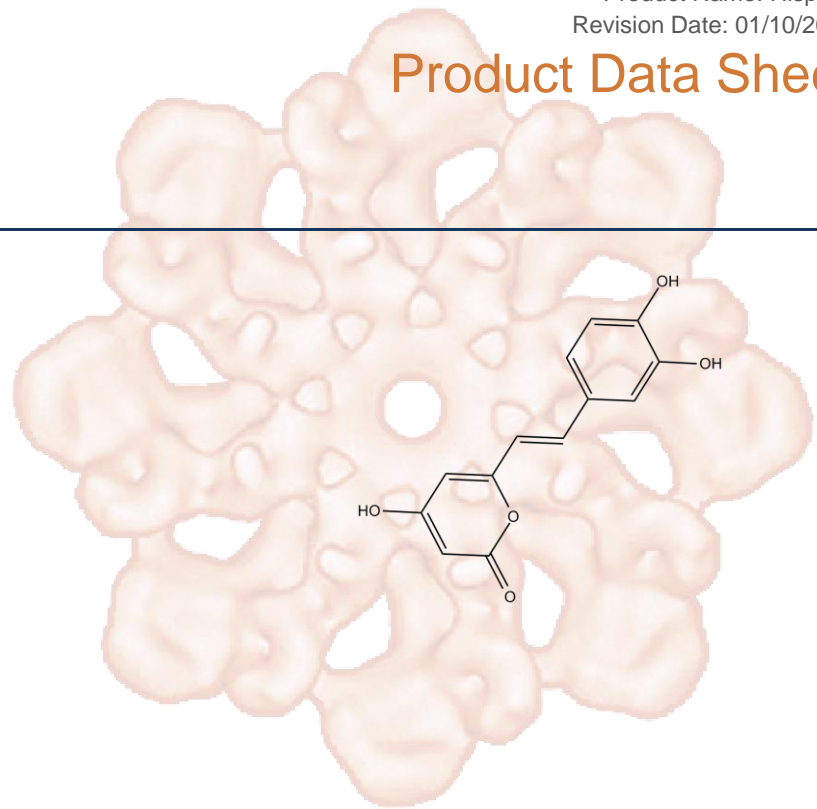


Product Data Sheet

Hispidin

Cat. No.: C3523
CAS No.: 555-55-5
Formula: C₁₃H₁₀O₅
M.Wt: 246.2
Synonyms:
Target: TGF-β / Smad Signaling
Pathway: PKC
Storage: Store at -20°C



Solvent & Solubility

≤ 10mg/ml in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
		1 mM	4.0617 mL	20.3087 mL	40.6174 mL
	5 mM	0.8123 mL	4.0617 mL	8.1235 mL	
	10 mM	0.4062 mL	2.0309 mL	4.0617 mL	

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

Biological Activity

Shortsummary

protein kinase Cβ inhibitor

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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