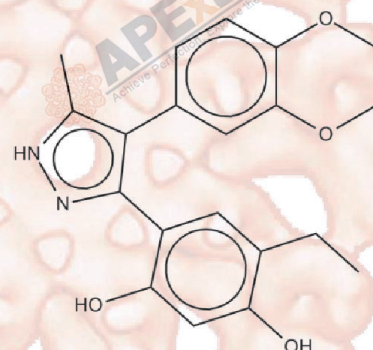


Product Data Sheet

CCT018159

Cat. No.: C3212
CAS No.: 171009-07-7
Formula: C₂₀H₂₀N₂O₄
M.Wt: 352.4
Synonyms:
Target: Metabolism
Pathway: HSP
Storage: Store at -20°C



Solvent & Solubility

≥50.7 mg/mL in DMSO; ≥10.24 mg/mL in EtOH; insoluble in H₂O

In Vitro

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions		1 mM	2.8377 mL	14.1884 mL	28.3768 mL
		5 mM	0.5675 mL	2.8377 mL	5.6754 mL
		10 mM	0.2838 mL	1.4188 mL	2.8377 mL

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

Biological Activity

Shortsummary

inhibitor of the ATPase activity of Hsp90

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. 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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