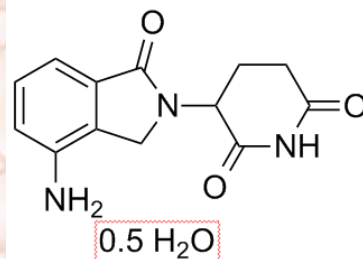


Product Data Sheet

Lenalidomide hemihydrate

Cat. No.: B1188
CAS No.: 847871-99-2
Formula: C₂₆H₂₈N₆O₇
M.Wt: 536.54
Synonyms:
Target: Apoptosis
Pathway: TNF- α
Storage: Store at -20°C



Solvent & Solubility

insoluble in H₂O; insoluble in EtOH; ≥ 30.1 mg/mL in DMSO

In Vitro

	Solvent	Mass Concentration	Mass		
			1mg	5mg	10mg
Preparing Stock Solutions		1 mM	1.8638 mL	9.3190 mL	18.6379 mL
		5 mM	0.3728 mL	1.8638 mL	3.7276 mL
		10 mM	0.1864 mL	0.9319 mL	1.8638 mL

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

Biological Activity

Shortsummary

TNF- α secretion 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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