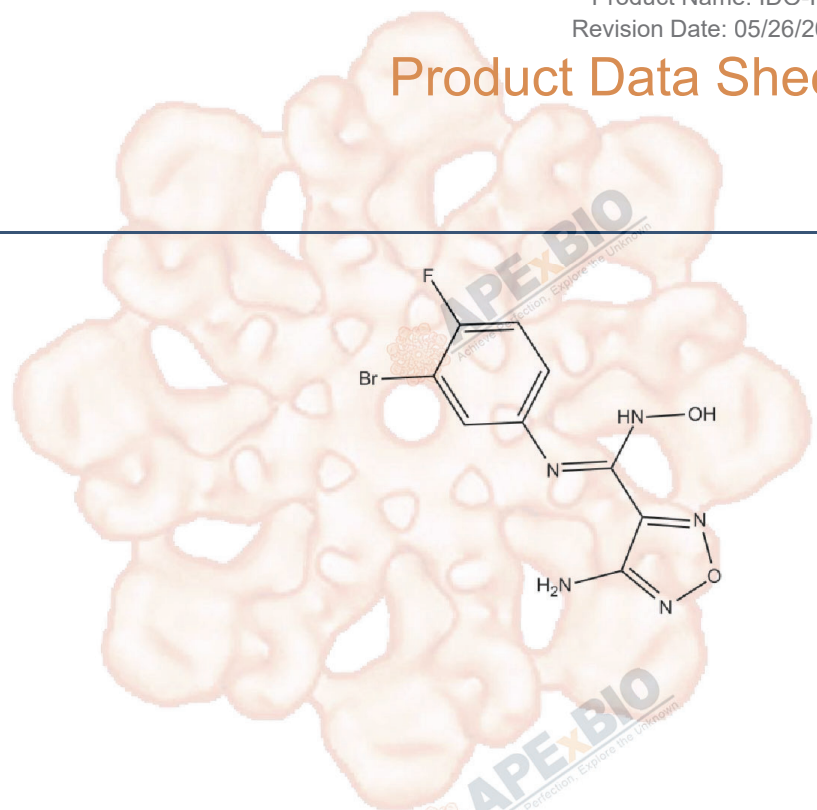


Product Data Sheet

IDO-IN-1

Cat. No.: C3211
CAS No.: 914638-30-5
Formula: C₉H₇BrFN₅O₂
M.Wt: 316.1
Synonyms:
Target: Metabolism
Pathway: IDO
Storage: Store at -20°C



Solvent & Solubility

≥29.1 mg/mL in DMSO; ≥25.9 mg/mL in EtOH; insoluble in H₂O

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
		Concentration	1mM	5mM	10mM
	1 mM		3.1636 mL	15.8178 mL	31.6356 mL
	5 mM		0.6327 mL	3.1636 mL	6.3271 mL
	10 mM		0.3164 mL	1.5818 mL	3.1636 mL

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

Biological Activity

Shortsummary indoleamine-2,3-dioxygenase (IDO) 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 APExBIO 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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