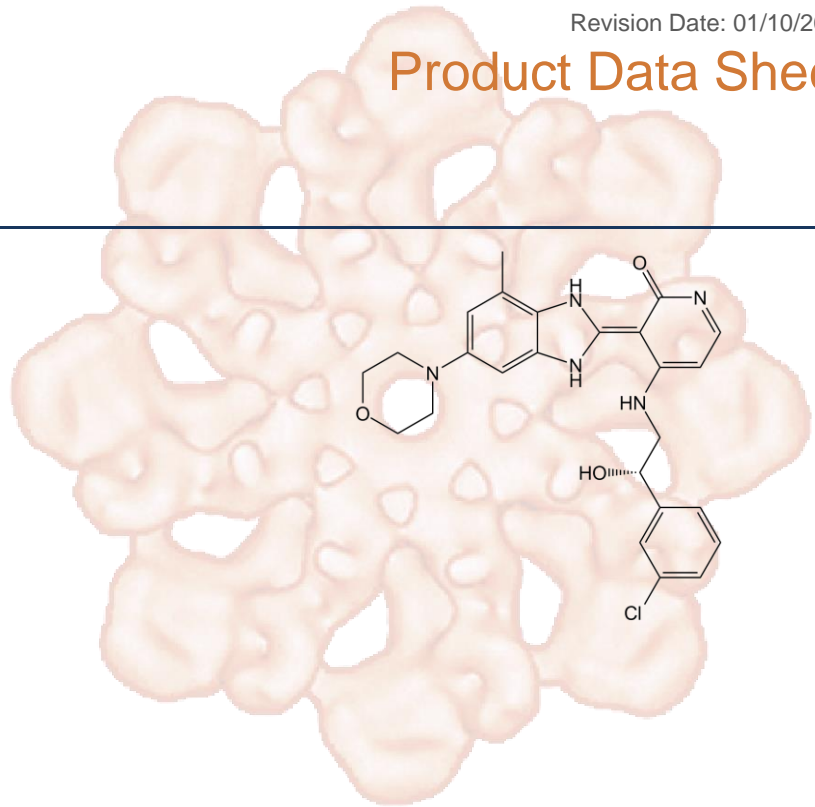


Product Data Sheet

BMS-536924

Cat. No.:	A2238
CAS No.:	468740-43-4
Formula:	C ₂₅ H ₂₆ CIN ₅ O ₃
M.Wt:	479.96
Synonyms:	
Target:	Tyrosine Kinase
Pathway:	IGF1R
Storage:	Store at -20°C



Solvent & Solubility

≥24mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		2.0835 mL	10.4175 mL	20.8351 mL
	5 mM		0.4167 mL	2.0835 mL	4.1670 mL
	10 mM		0.2084 mL	1.0418 mL	2.0835 mL

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

Biological Activity

Shortsummary IR/IGF-1R inhibitor

IC₅₀ & Target 100 nM (IGF-1R)

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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