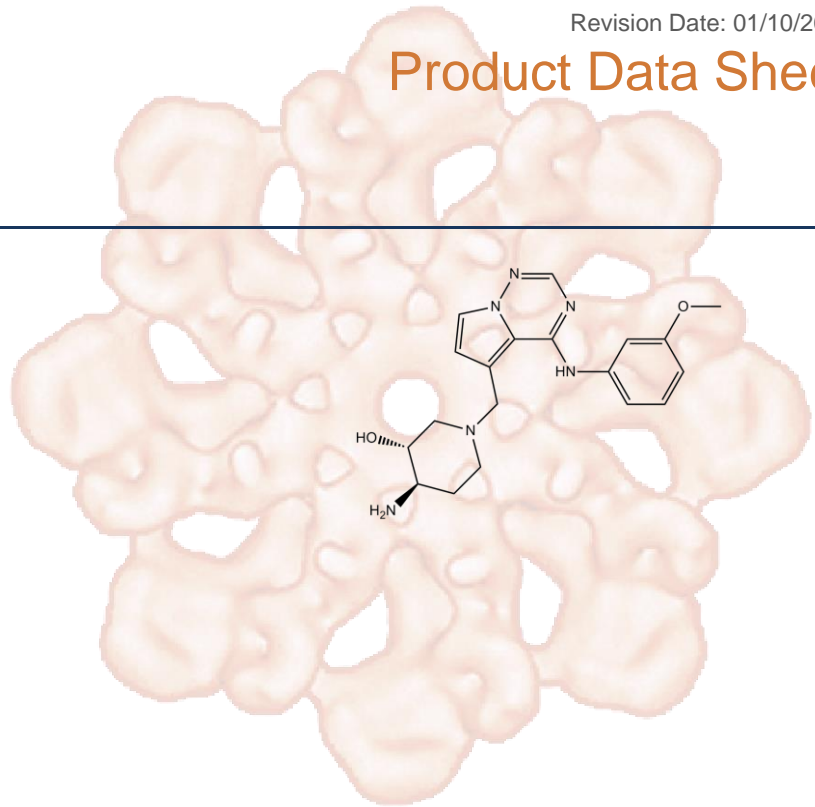


Product Data Sheet

BMS-690514

Cat. No.:	A3256
CAS No.:	859853-30-8
Formula:	C ₁₉ H ₂₄ N ₆ O ₂
M.Wt:	368.44
Synonyms:	BMS690514;BMS 690514
Target:	JAK/STAT Signaling
Pathway:	EGFR
Storage:	Store at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
		1 mM	2.7141 mL	13.5707 mL	27.1415 mL
	5 mM	0.5428 mL	2.7141 mL	5.4283 mL	
	10 mM	0.2714 mL	1.3571 mL	2.7141 mL	

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

Biological Activity

Shortsummary

HER/EGFR 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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