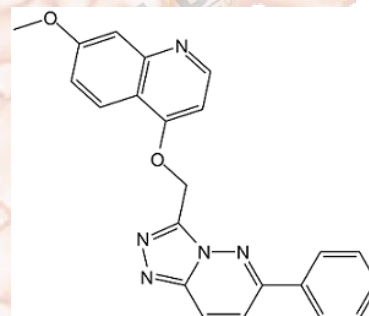


Product Data Sheet

AMG-208

Cat. No.: A1186
CAS No.: 1002304-34-8
Formula: C22H17N5O2
M.Wt: 383.4
Synonyms:
Target: Tyrosine Kinase
Pathway: c-MET
Storage: Store at -20°C



Solvent & Solubility

insoluble in EtOH; insoluble in H2O; ≥ 3.83 mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent	Mass	1mg	5mg	10mg
		Concentration			
		1 mM	2.6082 mL	13.0412 mL	26.0824 mL
		5 mM	0.5216 mL	2.6082 mL	5.2165 mL
		10 mM	0.2608 mL	1.3041 mL	2.6082 mL

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

Biological Activity

Shortsummary

C-Met inhibitor, potent and highly selective

IC₅₀ & Target

9.3 nM (Met)

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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