

Product Data Sheet

ATI-2341

Cat. No.: B7814
CAS No.: 1337878-62-2
Formula: C₁₀₄H₁₇₈N₂₆O₂₅S₂
M.Wt: 2256.82
Synonyms:
Target: GPCR/G protein
Pathway: CXCR
Storage: Store at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		0.4431 mL	2.2155 mL	4.4310 mL
	5 mM		0.0886 mL	0.4431 mL	0.8862 mL
	10 mM		0.0443 mL	0.2216 mL	0.4431 mL

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

Biological Activity

Shortsummary

CXCR4 allosteric agonist

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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