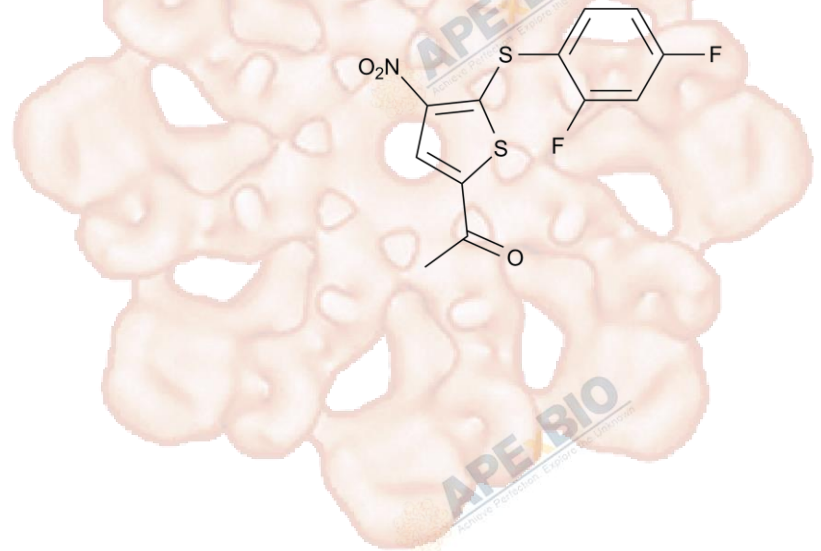


Product Data Sheet

P 22077

Cat. No.:	A8198
CAS No.:	1247819-59-5
Formula:	C ₁₂ H ₇ F ₂ NO ₃ S ₂
M.Wt:	315.32
Synonyms:	
Target:	Ubiquitination/ Proteasome
Pathway:	DUB
Storage:	Store at 4°C



Solvent & Solubility

insoluble in H₂O; insoluble in EtOH; ≥14.6 mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		3.1714 mL	15.8569 mL	31.7138 mL
	5 mM		0.6343 mL	3.1714 mL	6.3428 mL
	10 mM		0.3171 mL	1.5857 mL	3.1714 mL

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

Biological Activity

Shortsummary USP7/(DUB)USP47 inhibitor

IC₅₀ & Target 8.6 μM (EC₅₀) (USP 7)

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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