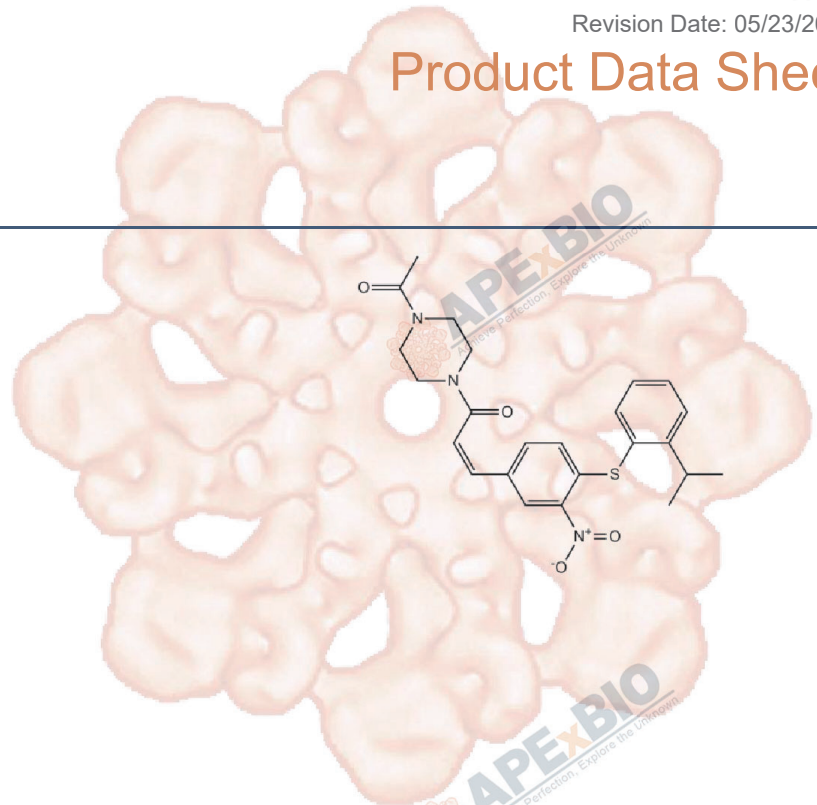


Product Data Sheet

A 286982

Cat. No.: A8664
CAS No.: 280749-17-9
Formula: C₂₄H₂₇N₃O₄S
M.Wt: 453.55
Synonyms:
Target: Angiogenesis
Pathway: Integrin
Storage: Store at RT



Solvent & Solubility

≥51.2 mg/mL in DMSO; ≥25.55 mg/mL in EtOH; insoluble in H₂O

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		2.2048 mL	11.0241 mL	22.0483 mL
	5 mM		0.4410 mL	2.2048 mL	4.4097 mL
	10 mM		0.2205 mL	1.1024 mL	2.2048 mL

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

Biological Activity

Shortsummary

LFA-1/ICAM-1 interaction 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 APExBIO 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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