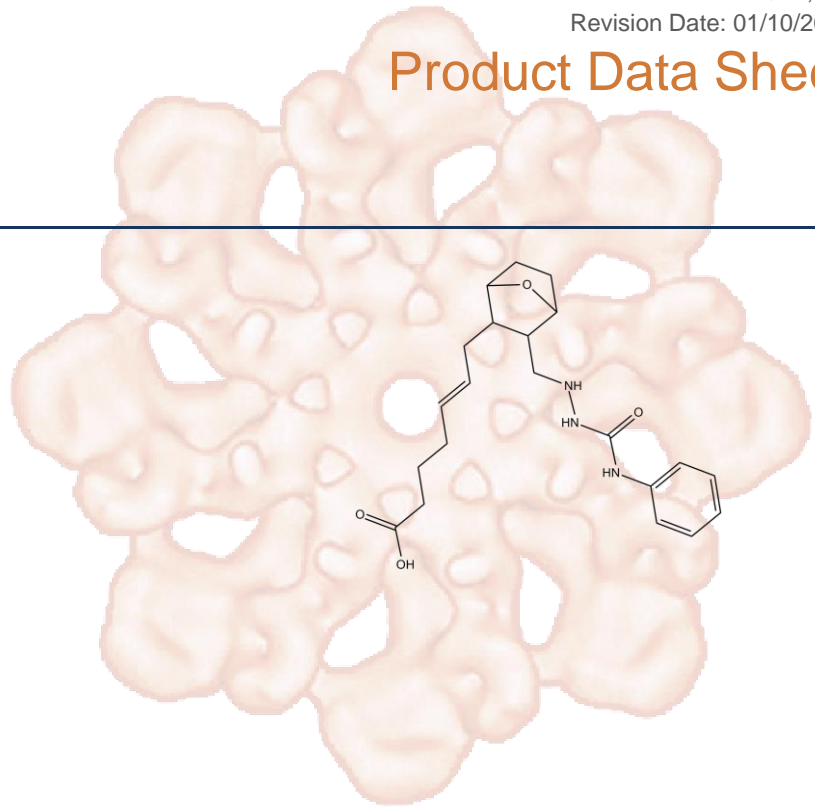


Product Data Sheet

SQ 29,548

Cat. No.: C4237
CAS No.: 98672-91-4
Formula: C₂₁H₂₉N₃O₄
M.Wt: 387.5
Synonyms:
Target: GPCR/G protein
Pathway: Prostanoid Receptors
Storage: Store at -20°C



Solvent & Solubility

≤0.9mg/ml in ethanol;5mg/ml in DMSO;0.14mg/ml in dimethyl formamide

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		2.5806 mL	12.9032 mL	25.8065 mL
	5 mM		0.5161 mL	2.5806 mL	5.1613 mL
	10 mM		0.2581 mL	1.2903 mL	2.5806 mL

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

Biological Activity

Shortsummary

TP receptor antagonist

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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