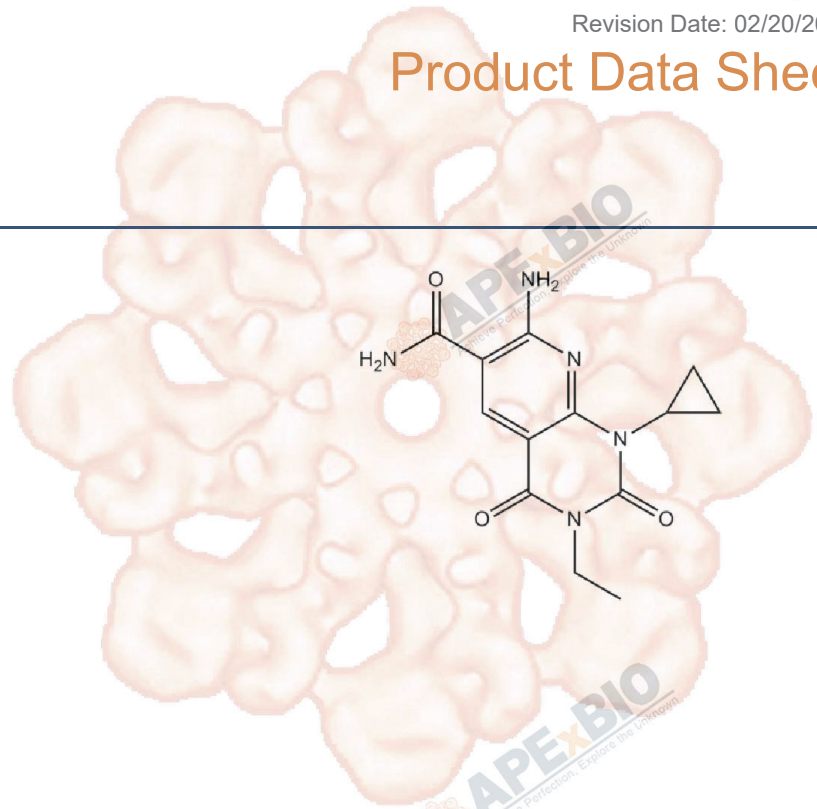


Product Data Sheet

A 484954

Cat. No.: B5618
CAS No.: 142557-61-7
Formula: C13H15N5O3
M.Wt: 289.29
Synonyms:
Target: Others
Pathway: Others
Storage: Store at -20°C



Solvent & Solubility

≥16 mg/mL in DMSO; insoluble in EtOH; insoluble in H₂O

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass		
		1mg	5mg	10mg
	1 mM	3.4567 mL	17.2837 mL	34.5674 mL
	5 mM	0.6913 mL	3.4567 mL	6.9135 mL
	10 mM	0.3457 mL	1.7284 mL	3.4567 mL

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

Biological Activity

Shortsummary eukaryotic elongation factor-2 (eEF-2) kinase 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 APEX BIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term 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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