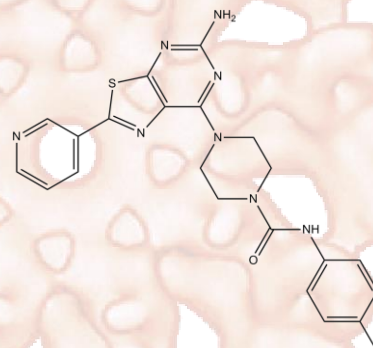


Product Data Sheet

PI4KIII beta inhibitor 3

Cat. No.:	A3122
CAS No.:	1245319-54-3
Formula:	C ₂₂ H ₂₂ N ₈ O ₃
M.Wt:	446.53
Synonyms:	PI4KIII beta inhibitor 3
Target:	PI3K/Akt/mTOR Signaling
Pathway:	PI4K
Storage:	Store at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		2.2395 mL	11.1975 mL	22.3949 mL
	5 mM		0.4479 mL	2.2395 mL	4.4790 mL
	10 mM		0.2239 mL	1.1197 mL	2.2395 mL

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

Biological Activity

Shortsummary

PI4KIII beta 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. 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.

APEX BIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

