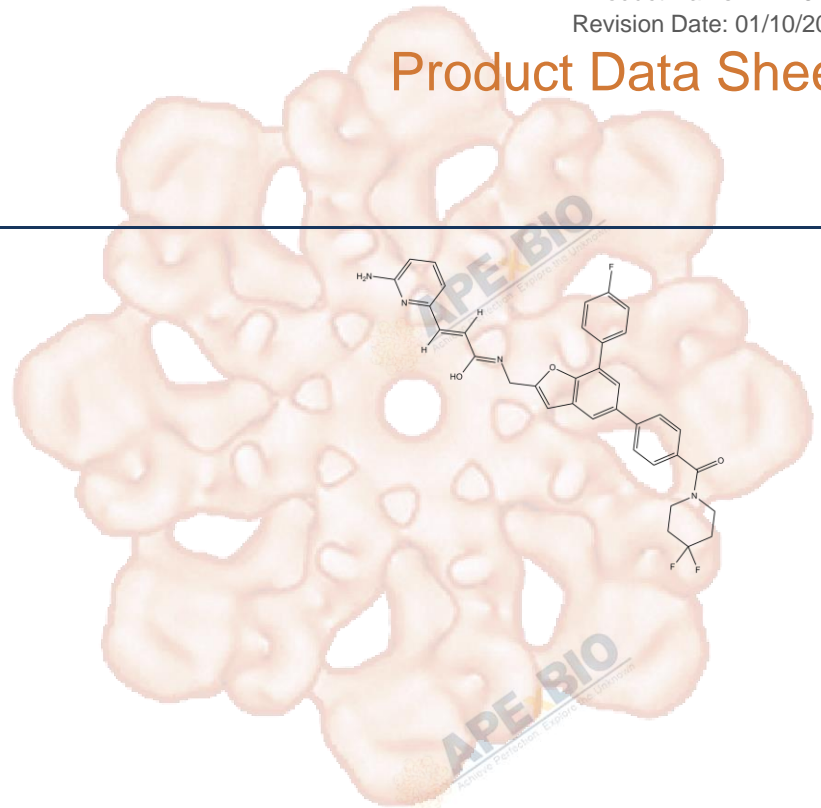


Product Data Sheet

KPT-9274

Cat. No.:	B5937
CAS No.:	1643913-93-2
Formula:	C35H29F3N4O3
M.Wt:	610.62
Synonyms:	
Target:	Cell Cycle/Checkpoint
Pathway:	PAK4
Storage:	Store at -20°C



Solvent & Solubility

≥22.45 mg/mL in DMSO; insoluble in H₂O; insoluble in EtOH

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		1.6377 mL	8.1884 mL	16.3768 mL
	5 mM		0.3275 mL	1.6377 mL	3.2754 mL
	10 mM		0.1638 mL	0.8188 mL	1.6377 mL

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

Biological Activity

Shortsummary

Orally active allosteric inhibitor of PAK4

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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