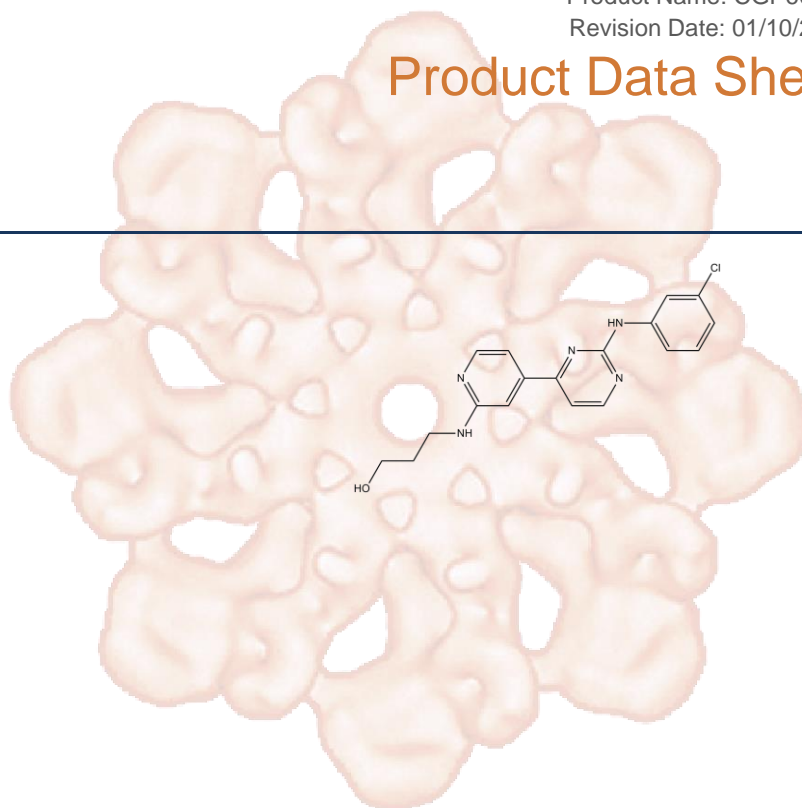


Product Data Sheet

CGP60474

Cat. No.:	A3303
CAS No.:	164658-13-3
Formula:	C ₁₈ H ₁₈ ClN ₅ O
M.Wt:	355.82
Synonyms:	CGP-60474;CGP 60474
Target:	Cell Cycle/Checkpoint
Pathway:	Cyclin-Dependent Kinases
Storage:	Store at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		2.8104 mL	14.0520 mL	28.1041 mL
	5 mM		0.5621 mL	2.8104 mL	5.6208 mL
	10 mM		0.2810 mL	1.4052 mL	2.8104 mL

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

Biological Activity

Shortsummary

CDKs and PKC inhibitor, potent

 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

