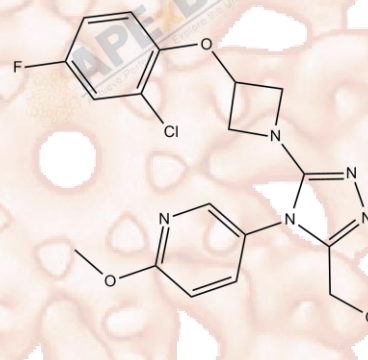


Product Data Sheet

PF-3274167

Cat. No.: B5924
CAS No.: 900510-03-4
Formula: C₁₉H₁₉ClFN₅O₃
M.Wt: 419.84
Synonyms:
Target: Others
Pathway: Others
Storage: Store at -20°C



Solvent & Solubility

In Vitro

insoluble in H₂O; ≥18.15 mg/mL in DMSO; ≥8.3 mg/mL in EtOH with ultrasonic

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions		1 mM	2.3819 mL	11.9093 mL	23.8186 mL
		5 mM	0.4764 mL	2.3819 mL	4.7637 mL
		10 mM	0.2382 mL	1.1909 mL	2.3819 mL

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

Biological Activity

Shortsummary

Oral oxytocin 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.

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

