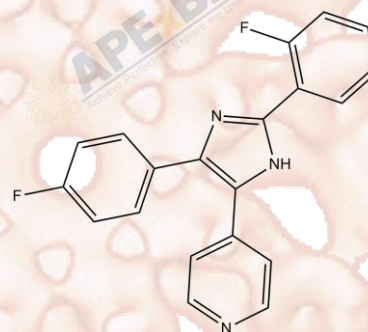


Product Data Sheet

TA 02

Cat. No.:	B4924
CAS No.:	1784751-19-4
Formula:	C ₂₀ H ₁₃ F ₂ N ₃
M.Wt:	333.33
Synonyms:	
Target:	Stem Cell
Pathway:	HSC
Storage:	Store at -20°C



Solvent & Solubility

insoluble in H₂O; ≥12.65 mg/mL in DMSO; ≥5.84 mg/mL in EtOH

In Vitro	Preparing Stock Solutions	Mass			
		Solvent Concentration	1mg	5mg	10mg
			1mM	5mM	10mM
			1mM	5mM	10mM
		1 mM	3.0000 mL	15.0002 mL	30.0003 mL
		5 mM	0.6000 mL	3.0000 mL	6.0001 mL
		10 mM	0.3000 mL	1.5000 mL	3.0000 mL

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

Biological Activity

Shortsummary	p38 MAPK inhibitor
IC ₅₀ & 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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