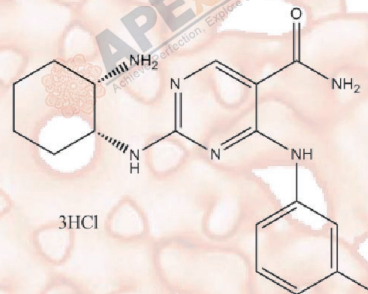


Product Data Sheet

PRT-060318

Cat. No.:	B6161
CAS No.:	1194961-19-7
Formula:	C ₁₈ H ₂₇ Cl ₃ N ₆ O
M.Wt:	449.81
Synonyms:	
Target:	Tyrosine Kinase
Pathway:	Spleen Tyrosine Kinase (Syk)
Storage:	Store at -20°C



Solvent & Solubility

≥45.7 mg/mL in DMSO; insoluble in EtOH; insoluble in H₂O

In Vitro	Preparing Stock Solutions	Solvent \ Mass Concentration	1mg	5mg	10mg
		1 mM	2.2232 mL	11.1158 mL	22.2316 mL
		5 mM	0.4446 mL	2.2232 mL	4.4463 mL
		10 mM	0.2223 mL	1.1116 mL	2.2232 mL

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

Biological Activity

Shortsummary	novel Syk 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. Short-term 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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