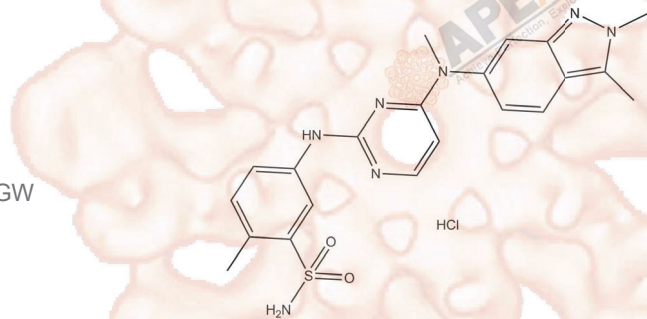


Product Data Sheet

Pazopanib Hydrochloride

Cat. No.:	A8347
CAS No.:	635702-64-6
Formula:	C ₂₁ H ₂₄ CIN ₇ O ₂ S
M.Wt:	473.98
Synonyms:	GW786034;Votrient;Armala;GW 786034;GW-786034
Target:	Tyrosine Kinase
Pathway:	VEGFR
Storage:	Store at -20°C



Solvent & Solubility

≥ 11.85mg/mL in DMSO

In Vitro	Preparing Stock Solutions	Mass			
		Solvent Concentration	1mg	5mg	10mg
		1 mM	2.1098 mL	10.5490 mL	21.0979 mL
		5 mM	0.4220 mL	2.1098 mL	4.2196 mL
		10 mM	0.2110 mL	1.0549 mL	2.1098 mL

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

Biological Activity

Shortsummary	VEGFR/PDGFR/FGFR/c-Kit/ c-Fms inhibitor	
IC ₅₀ & Target	10 nM (VEGFR1), 30 nM (VEGFR2), 47 nM (VEGFR3), 84 nM (PDGFR), 74 nM (FGFR)	
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

