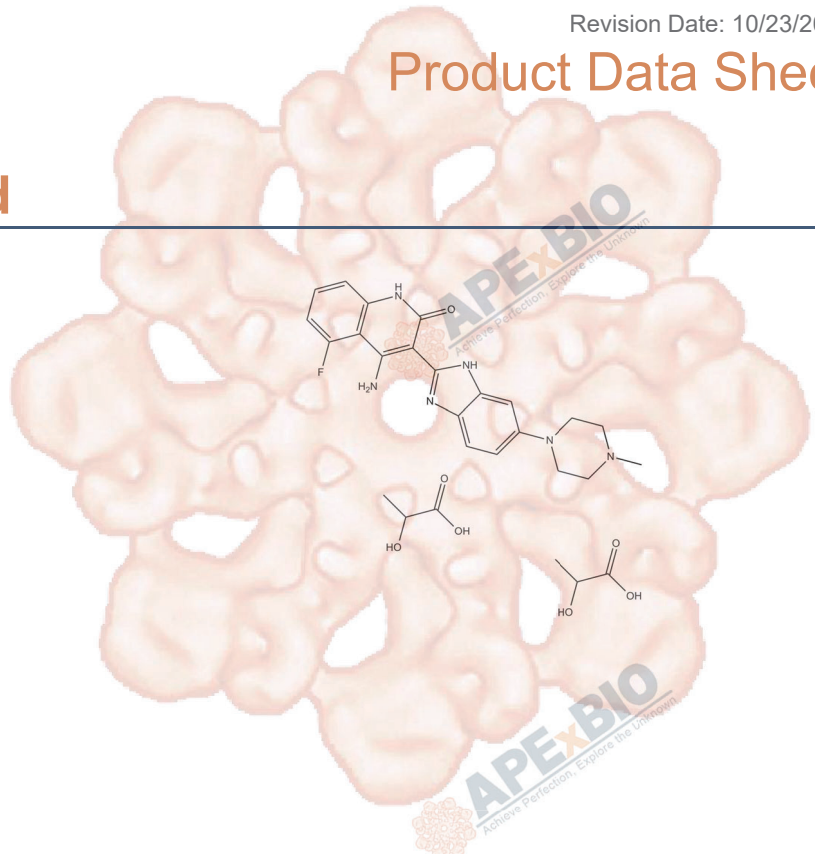


Product Data Sheet

Dovitinib Dilactic acid

Cat. No.:	A8418
CAS No.:	852433-84-2
Formula:	C ₂₁ H ₂₁ FN ₆ O·2C ₃ H ₆ O ₃
M.Wt:	572.59
Synonyms:	
Target:	Tyrosine Kinase
Pathway:	VEGFR
Storage:	Store at -20°C



Solvent & Solubility

≥ 57.3mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		1.7465 mL	8.7323 mL	17.4645 mL
	5 mM		0.3493 mL	1.7465 mL	3.4929 mL
	10 mM		0.1746 mL	0.8732 mL	1.7465 mL

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

Biological Activity

Shortsummary

FLT3 inhibitor

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 APExBIO 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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