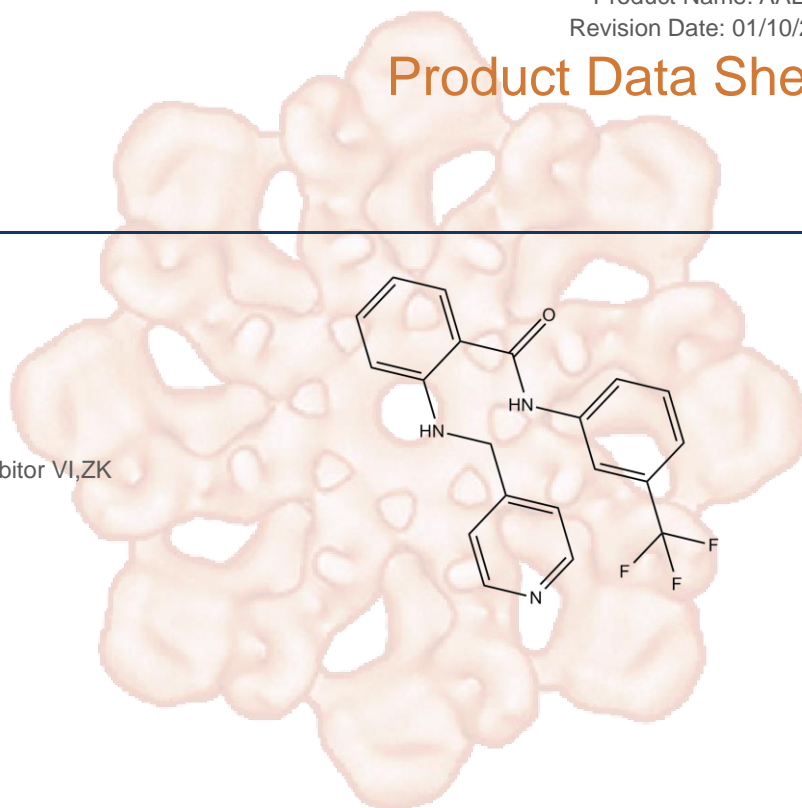


Product Data Sheet

AAL-993

Cat. No.:	C3730
CAS No.:	269390-77-4
Formula:	C ₂₀ H ₁₆ F ₃ N ₃ O
M.Wt:	371.4
Synonyms:	VEGFR Tyrosine Kinase Inhibitor VI,ZK 260253
Target:	Tyrosine Kinase
Pathway:	VEGFR
Storage:	Store at -20°C



Solvent & Solubility

≤1mg/ml in ethanol;25mg/ml in DMSO;30mg/ml in dimethyl formamide

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass		
		1mg	5mg	10mg
	1 mM	2.6925 mL	13.4626 mL	26.9251 mL
	5 mM	0.5385 mL	2.6925 mL	5.3850 mL
	10 mM	0.2693 mL	1.3463 mL	2.6925 mL

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

Biological Activity

Shortsummary

VEGF receptors 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 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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