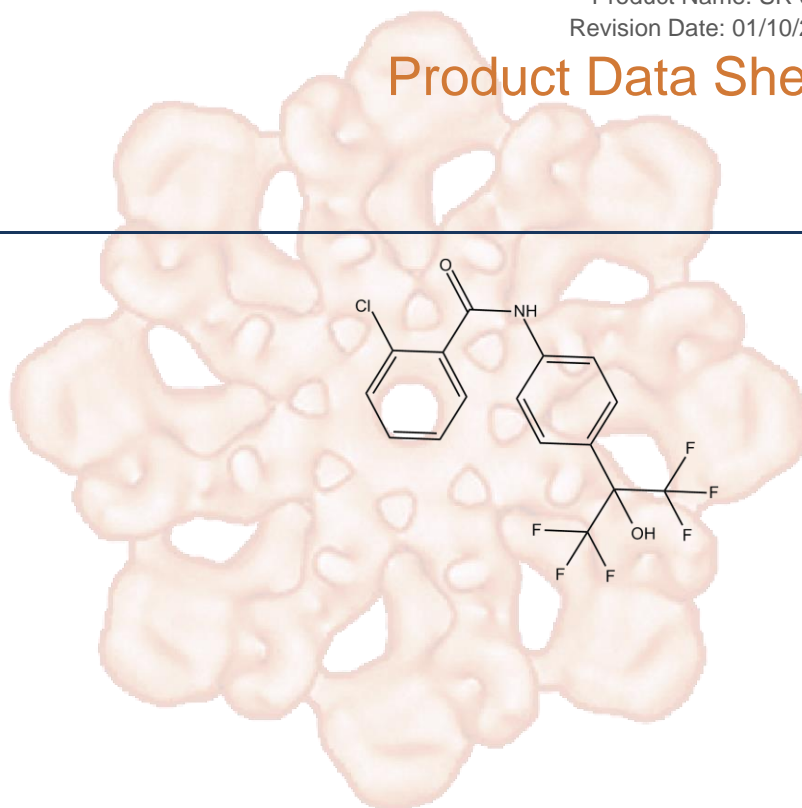


Product Data Sheet

SR 0987

Cat. No.:	C4281
CAS No.:	303126-97-8
Formula:	C ₁₆ H ₁₀ ClF ₆ NO ₂
M.Wt:	397.7
Synonyms:	
Target:	Tyrosine Kinase
Pathway:	ROR
Storage:	Store at -20°C



Solvent & Solubility

≤30mg/ml in ethanol;15mg/ml in DMSO;20mg/ml in dimethyl formamide

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		2.5145 mL	12.5723 mL	25.1446 mL
	5 mM		0.5029 mL	2.5145 mL	5.0289 mL
	10 mM		0.2514 mL	1.2572 mL	2.5145 mL

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

Biological Activity

Shortsummary

agonist of the T cell-specific isoform of ROR γ

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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