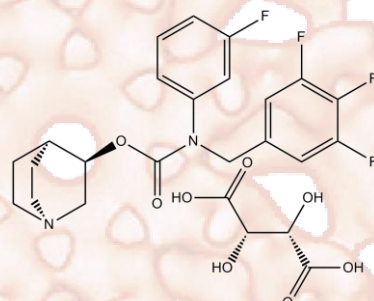


Product Data Sheet

Tarafenacin D-tartrate

Cat. No.:	B1133
CAS No.:	1159101-48-0
Formula:	C ₂₅ H ₂₆ F ₄ N ₂ O ₈
M.Wt:	558.48
Synonyms:	
Target:	Neuroscience
Pathway:	AChR
Storage:	Store at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		1.7906 mL	8.9529 mL	17.9057 mL
	5 mM		0.3581 mL	1.7906 mL	3.5811 mL
	10 mM		0.1791 mL	0.8953 mL	1.7906 mL

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

Biological Activity

Shortsummary

Highly selective M3 muscarinic receptor antagonist

 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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