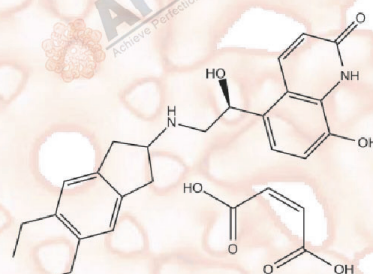


Product Data Sheet

Indacaterol Maleate

Cat. No.:	B1369
CAS No.:	753498-25-8
Formula:	C ₂₄ H ₂₈ N ₂ O ₃ ·C ₄ H ₄ O ₄
M.Wt:	508.56
Synonyms:	
Target:	GPCR/G protein
Pathway:	Adrenergic Receptor
Storage:	Store at -20°C



Solvent & Solubility

insoluble in H₂O; ≥10.02 mg/mL in ETOH with gentle warming; ≥51.6 mg/mL in DMSO

In Vitro

	Solvent	Mass	1mg	5mg	10mg
Preparing	Concentration				
Stock Solutions	1 mM		1.9663 mL	9.8317 mL	19.6634 mL
	5 mM		0.3933 mL	1.9663 mL	3.9327 mL
	10 mM		0.1966 mL	0.9832 mL	1.9663 mL

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

Biological Activity

Shortsummary

Ultra-long-acting β-adrenoceptor agonist

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.

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

