

Product Name: Indacaterol Revision Date: 01/10/2021

## **Product Data Sheet**

## **Indacaterol**

**Cat. No.:** A3496

CAS No.: 312753-06-3
Formula: C24H28N2O3

**M.Wt:** 392.49

Synonyms: Arcapta; Onbrez

Target: GPCR/G protein

Pathway: Adrenergic Receptor

Storage: Store at -20°C

# Solvent & Solubility

In Vitro

insoluble in H2O; ≥12.85 mg/mL in DMSO; ≥6.93 mg/mL in EtOH with gentle warming and ultrasonic

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	2.5478 mL	12.7392 mL	25.4784 mL
	5 mM	0.5096 mL	2.5478 mL	5.0957 mL
	10 mM	0.2548 mL	1.2739 mL	2.5478 mL

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

# **Biological Activity**

Shortsummary	β 2-agonist		
IC <sub>50</sub> & Target			
In Vitro	Cell Viability Assay	Control of the Contro	
	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.

## **APExBIO Technology**

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