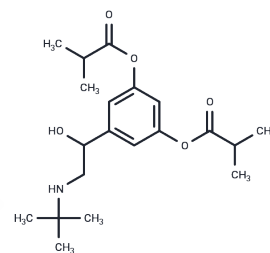


## ibuterol

## Chemical Properties

CAS No. :	53034-85-8
Formula:	C <sub>20</sub> H <sub>31</sub> N <sub>5</sub> O
Molecular Weight:	365.46
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



## Biological Description

Description	Ibuterol is a bronchodilator, as a pro-drug to terbutaline.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7363 mL	13.6814 mL	27.3628 mL
5 mM	0.5473 mL	2.7363 mL	5.4726 mL
10 mM	0.2736 mL	1.3681 mL	2.7363 mL
50 mM	0.0547 mL	0.2736 mL	0.5473 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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