

## Formoterol Hemifumarate

Catalog No: #S6505

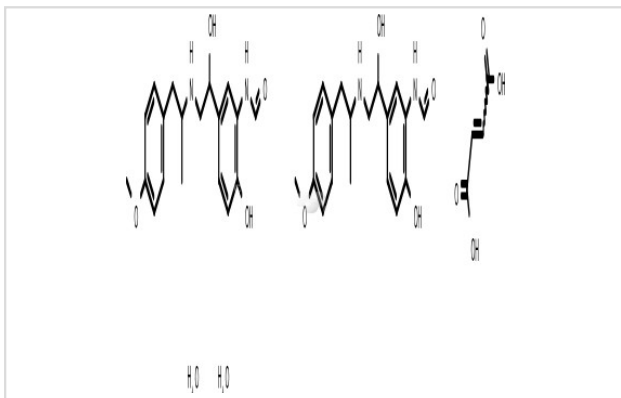
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Formoterol Hemifumarate
Brief Description	Inhibitors
Purification	98.00%
Target Name	Adrenergic Receptor agonist
Calculated MW	402.4
Formulation	C19H24N2O4·1/2C4H4O4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Nervous

systemSMILES: C[C@@H](CC1=CC=C(C=C1)OC)NC[C@H](C2=CC(=C(C=C2)O)NC=O)O.C[C@@H](CC1=CC=C(C=C1)OC)NC[C@H](C2=CC(=C(C=C2)O)NC=O)O.C(=C/C(=O)O)/C(=O)O

Pathways: GPCR/G Protein Receptor:  $\beta$ 2-adrenergic receptor

Boling pt: Melting pt: Solubility: DMSO: 80 mg/mL (198.8 mM)

Appearance: White Powder

Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.

Stock solution can be stored below -20 °C for several month.

## References

1. Kobayashi Y, et al. *Pulm Pharmacol Ther.* 2012 Jun;25(3):201-7.

Note: This product is for in vitro research use only