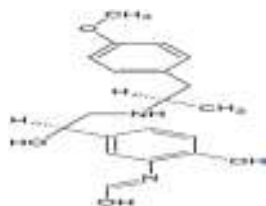


Formoterol

ALTERNATE NAME: Formoterolum
2'-hydroxy-5'-(1-hydroxy-2-((p-methoxy- α -methylphenethyl)amino)ethyl)formanilide

CATALOG #: B2686-5 5 mg
B2686-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₉H₂₄N₂O₄

MOLECULAR WEIGHT: 344.41

CAS NUMBER: 73573-87-2

APPEARANCE: White to off-white solid

PURITY: \geq 97% by HPLC

SOLUBILITY: DMSO

DESCRIPTION: Formoterol is a β ₂-adrenergic agonist, and a long-term bronchodilator. It demonstrates a 330-fold selectivity for β ₂ over β ₁ receptors. Formoterol is used to manage asthma and in the treatment of chronic obstructive pulmonary disease.

STORAGE TEMPERATURE: -20°C. Protect from light

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

Bambuterol Hydrochloride (B2679)
Clenbuterol ELISA Kit (E4564)

DISCLAIMER: *FOR RESEARCH USE ONLY! Not to be used on humans.*