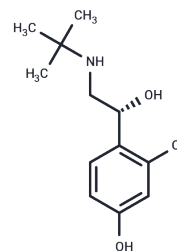


Meluadrine

Chemical Properties

CAS No. :	134865-33-1
Formula:	C ₁₂ H ₁₈ ClNO ₂
Molecular Weight:	243.73
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	Meluadrine, a potent agonist of the β_2 adrenergic receptor, is one of the metabolites of Tulobuterol [1].
Targets(IC50)	Endogenous Metabolite, Adrenergic Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.1029 mL	20.5145 mL	41.029 mL
5 mM	0.8206 mL	4.1029 mL	8.2058 mL
10 mM	0.4103 mL	2.0515 mL	4.1029 mL
50 mM	0.0821 mL	0.4103 mL	0.8206 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481