

ChEs/MAOs-IN-1

Chemical Properties

CAS No. :

Formula: C₁₅H₁₀Cl₂N₂O₃

Molecular Weight:

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	ChEs/MAOs-IN-1 (Compound 4i) is a dual inhibitor of cholinesterases (ChEs) and monoamine oxidases (MAOs). The IC ₅₀ values for ChEs/MAOs-IN-1 are 0.048 μM for AChE, 0.89 μM for BChE, 3.58 μM for MAO-A, and 0.095 μM for MAO-B. This compound can be utilized in studies related to neurodegenerative diseases.
Targets(IC ₅₀)	Monoamine Oxidase

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