

Anti-inflammatory agent 100

Chemical Properties

CAS No. :

Formula:

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	Anti-inflammatory agent 100 (Compound (+)-45-23) is an anti-inflammatory compound. It inhibits the MAPK and NF- κ B signaling pathways by preventing the phosphorylation of I κ B- α and blocking the nuclear translocation of phosphorylated p65. Anti-inflammatory agent 100 also reduces the production of NO (IC50: 0.5 μ M) and the secretion of TNF- α , IL-6, and IL-1 β .
Targets(IC50)	ERK,NF- κ B,JNK,p38 MAPK

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