

MC4762

## 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	MC4762 is an inhibitor of NOX2 and MAOB, with IC50 values of 0.155 $\mu$ M and 0.182 $\mu$ M, respectively. It exhibits anti-inflammatory properties by suppressing the production of ROS and downregulating the expression of pro-inflammatory cytokines such as iNOS, IL-1 $\beta$ , and IL-6.
Targets(IC50)	Reactive Oxygen Species,NO Synthase,Interleukin,Monoamine Oxidase,NADPH,ROS

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