

PD 150,606

Cat. No. CEI-0413

Lot. No. (See product label)

Introduction

Description Cell-permeable. A selective, non-competitive Calpain inhibitor ($K_i = 210$ nM and 370 nM for Calpain-1 and Calpain-2, respectively). Interacts with the calcium-binding domain of calpain

Product Information

Appearance White solid

CAS No. 179528-45-1

Molecular Formula $C_9H_7IO_2S$

Chemical Name 3-(4-Iodophenyl)-2-mercapto-(Z)-2-propenoic acid

Molecular Weight 388.46

Purity >95% by TLC

Targets calpain I, calpain II

Solubility DMSO (25 mM) or EtOH (10 mg/ml)

Storage and Shipping Information

Storage -20 centigrade

Shipping Conditions Gel pack