

OC000459

Cat. No. CEI-0333

Lot. No. (See product label)

Introduction

Description OC000459 is an indole-acetic acid derivative that potently displaces PGD2 from human recombinant D prostanoid receptor 2 with Ki of 13 nM, rat recombinant D prostanoid receptor 2 with Ki of 3 nM, and human native D prostanoid receptor 2 with Ki of 4 nM.

Synonyms OC-000459, OC 000459

Product Information

CAS No. 851723-84-7

Molecular Formula C21H17FN2O2

Chemical Name 5-fluoro-2-methyl-3-(2-quinolinylmethyl)-1H-indole-1-acetic acid

Molecular Weight 348.4

Purity 0.99

Targets human recombinant DP2

Solubility DMSO:PBS(1:1) 0.5 mg/mL

Storage and Shipping Information

Storage 2 years -20centigrade Powder