

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 K_i of 13 nM, rat recombinant D prostanoid receptor 2 with K_i of 3 nM, and human native D prostanoid receptor 2 with K_i 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

99.00%

Targets

human recombinant DP2

Solubility

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

Storage and Shipping Information

Storage

2 years -20centigrade Powder