Creative Enzymes®

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	99.00%
Targets	human recombinant DP2
Solubility	DMSO:PBS(1:1) 0.5 mg/mL

Storage and Shipping Information

Storage	2 years -20centigrade Powder