

Refametinib (R enantiomer)

Catalog No: tcsc1687



Available Sizes

Size: 1mg



Specifications

CAS No:

923032-38-6

Formula:

$C_{19}H_{20}F_3IN_2O_5S$

Pathway:

MAPK/ERK Pathway

Target:

MEK

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

BAY 869766 R enantiomer;RDEA119 R enantiomer

Observed Molecular Weight:

572.34

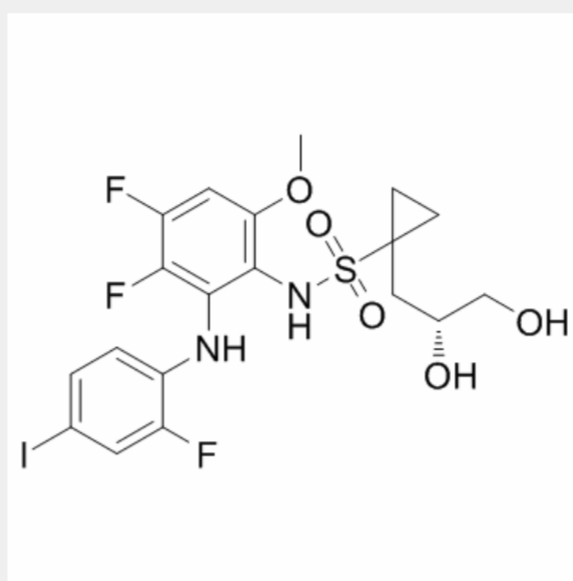
Product Description

Refametinib R enantiomer is a **MEK** inhibitor extracted from patent WO2007014011A2, compound 1022, has an **EC₅₀** of 2.0-15 nM.

IC50 & Target: EC50: 2.0-15 nM (MEK)^[1]

In Vitro: Refametinib R enantiomer is the R enantiomer of Refametinib . Refametinib R enantiomer is an inhibitor of MEK and is

useful in treatment of cancer and other hyperproliferative diseases^[1].



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!