

HG6-64-1

Catalog No: tcsc3281



Available Sizes

Size: 5mg

Size: 10mg

Size: 50mg

Size: 100mg



Specifications

CAS No:

1315329-43-1

Formula:

$C_{32}H_{34}F_3N_5O_2$

Pathway:

MAPK/ERK Pathway

Target:

Raf

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

HMSL 10017-101-1

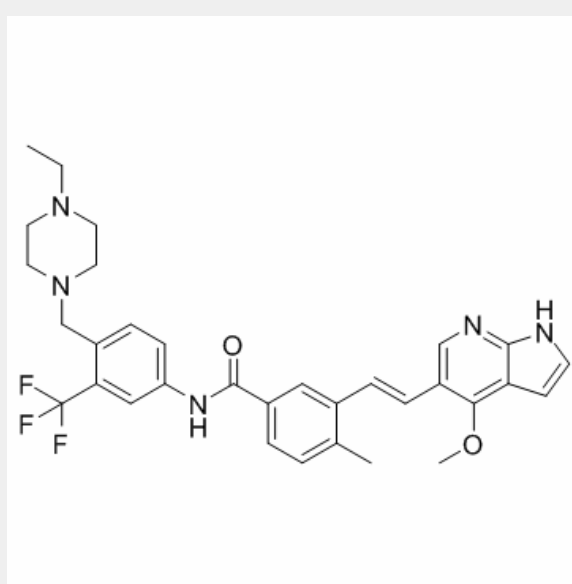
Observed Molecular Weight:

577.64

Product Description

HG6-64-1 is a potent and selective **B-Raf** inhibitor extracted from patent WO 2011090738 A2, example 9 (XI-1); has a **IC₅₀** of 0.09 μ M on B-raf V600E transformed Ba/F3 cells.

IC50 & Target: IC50: 0.09 μ M (B-Raf)^[1]



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