

AMPK activator 1

Catalog No: tcsc7260



Available Sizes

Size: 1mg

Size: 5mg

Size: 10mg

Size: 20mg



Specifications

CAS No:

1152423-98-7

Formula:

$C_{32}H_{33}F_3N_4O_3$

Pathway:

Epigenetics;PI3K/Akt/mTOR

Target:

AMPK;AMPK

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Observed Molecular Weight:

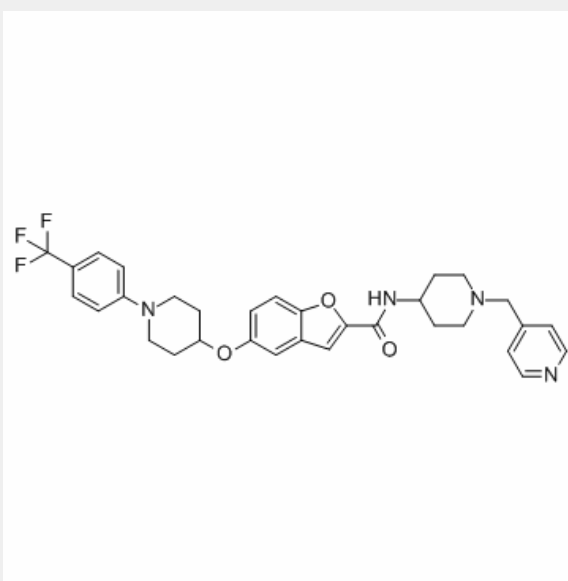
578.62

Product Description

AMPK activator 1 is an **AMPK** activator extracted from patent WO2013116491A1, compound No.1-75, has an **EC₅₀** of

IC50 & Target: EC50: [1]

In Vitro: AMPK activator 1 (Compound No.1-75) activates AMPK using an enzyme-linked immunosorbent assay^[1].



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