

GSK-J2

Catalog No: tcsc3260



Available Sizes

Size: 10mg

Size: 50mg



Specifications

CAS No:

1394854-52-4

Formula:

$C_{22}H_{23}N_5O_2$

Pathway:

Epigenetics

Target:

Histone Demethylase

Purity / Grade:

>98%

Solubility:

DMSO : ≥ 42 mg/mL (107.84 mM)

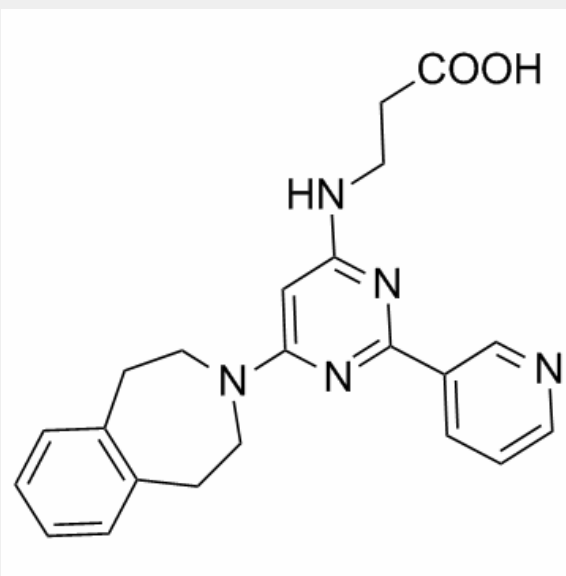
Observed Molecular Weight:

389.45

Product Description

GSK-J2 is an isomer of GSK-J1 that does not have any specific activity. GSK-J1 is a potent inhibitor of H3K27me3/me2-demethylases JMJD3/KDM6B and UTX/KDM6A.

In Vitro: GSK-J2 is an isomer of GSK-J1, and shows poor activity towards KDM6A and KDM6B, with IC₅₀ of > 100 μ M and 49 μ M, respectively^[1].



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