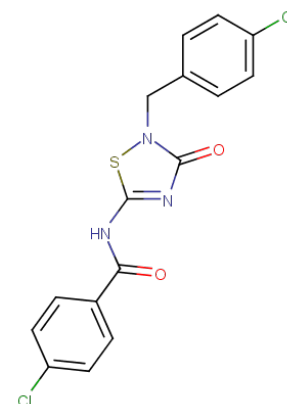


Catalog Number: CM02679

产品信息

Catalog Number:
CM02679CAS号:
1261289-04-6分子式:
 $C_{16}H_{11}Cl_2N_3O_2S$ 主要靶点:
AMPK主要通路:
PI3K/Akt/mTOR信号通路|表观遗传分子量:
380.25溶解度:
DMSO:30 mg/mL (78.90 mM)

体内活性

In vivo, O-304 (100 mg/kg) prevents high-fat diet-induced increases in fasted glucose and plasma insulin levels and development of insulin resistance, as well as increases calf muscle pAMPK levels in mice.

描述

O-304 is a pan-activator of AMP-activated protein kinase (AMPK).

储存

Powder: -20°C for 3 years | In solvent: -80°C for 2 years