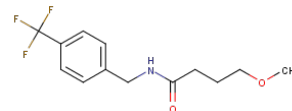


Catalog Number: CM05087

产品信息

Catalog Number:
CM05087CAS号:
202402-01-5分子式:
 $C_{13}H_{16}F_3NO_2$ 主要靶点:
GluR主要通路:
神经科学分子量:
275.27溶解度:
DMSO:97 mg/mL (352.38
mM), Sonification is
recommended.

体外活性

GET73 (1 μ M, 10 μ M; 1 hour) 1 hour before and during chronic ethanol exposure prevents ethanol-induced a reduction of cell viability, an alteration of cytoskeleton, an increase of reactive oxygen species production and a decrease in extracellular glutamate levels.

体内活性

GET73 exerts an anxiolytic effect in Sprague-Dawley rats exposed to the elevated plus maze (EPM) test.

描述

GET73 is a negative allosteric modulator of mGluR5. GET73 is a naturally occurring neurotransmitter. GET73 has anti-alcohol and anxiolytic properties.

储存

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