

Catalog Number: CM04940

产品信息

Catalog Number:
CM04940

CAS号:
486443-73-6

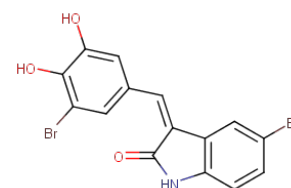
分子式:
C₁₅H₉Br₂NO₃

主要靶点:
ATTECs|Others|Autophagy

主要通路:
其他|PROTAC|自噬

分子量:
411.04

溶解度:
DMSO:120 mg/ml(291.94 mM), Sonification is recommended.



体外活性

LC3-mHTT-IN-AN1 targeted mHTT to autophagosomes, reduced mHTT levels in an allele-selective manner, and rescued disease-relevant phenotypes in cells and in vivo in fly and mouse models of Huntington's disease.

描述

LC3-mHTT-IN-AN1 is a mHTT-LC3 linker compound that interacts with both mutant huntingtin protein (mHTT) and LC3B. LC3-mHTT-IN-AN1 targeted mHTT to autophagosomes reduces the levels of mHTT in an allele-selective manner in cultured Huntington disease (HD) mouse neurons.

储存

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