
Product Data Sheet

Product Name: Neurodegenerative Disorder-Targeting Compound 1

Cat. No.: GC31311

Chemical Properties

Cas. No. 1254699-12-1

SMILES O=C(C(CC1)N(CC2=CC=CC=C2)C1=O)NC(CC3=CC=CC=C3)C(C(NCC4=NC=CC=C4)=O)=O

Formula $C_{28}H_{28}N_4O_4$ M.Wt 484.55

Solubility Soluble in DMSO Storage Store at $-20^{\circ}C$

General For obtaining a higher solubility , please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ for several months.

Shipping Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue Condition ice upon request.

Structure

Background

Neurodegenerative Disorder-Targeting Compound 1 is a carboxamide compound, used in the research of neurodegenerative disorders.

Neurodegenerative Disorder-Targeting Compound 1 can be used in the research of neurodegenerative disorders, such as Alzheimer's disease, Parkinson's disease, amyotrophic lateral sclerosis, Huntington's disease[1].

[1]. MACK, Helmut., et al. CARBOXAMIDE COMPOUNDS AND THEIR USE AS CALPAIN INHIBITORS. WO 2010128102 A1.

Caution: Product has not been fully validated for medical applications. For research use only.

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