# Data Sheet (Cat.No.T63797)



#### PDZ1i

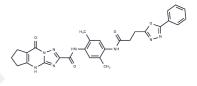
## **Chemical Properties**

CAS No.: 2083618-79-3 Formula: C28H26N8O4

Molecular Weight: 538.56

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



# **Biological Description**

Description PDZ1i is a potent MDA-9/Syntenin-specific inhibitor that crosses the blood-brain barrier. PDZ1i inhibits key GBM (glioblastoma multiforme) signaling, including FAK and EGFRvIII, and reduces MMP secretion.

### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	1.8568 mL	9.284 mL	18.568 mL
5 mM	0.3714 mL	1.8568 mL	3.7136 mL
10 mM	0.1857 mL	0.9284 mL	1.8568 mL
50 mM	0.0371 mL	0.1857 mL	0.3714 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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