

AT6

Chemical Properties

CAS No. : 2098836-50-9

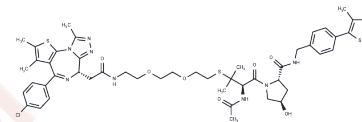
Formula: C₄₈H₅₈ClN₉O₇S₃

Molecular Weight: 1004.68

Keep away from direct sunlight

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

Actual storage temperature shall be subject to the COA.



Biological Description

Description	AT6 is a PROTAC AT1 analog which is a highly selective bromodomain (Brd4) degrader.
Targets(IC50)	PROTACs

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9953 mL	4.9767 mL	9.9534 mL
5 mM	0.1991 mL	0.9953 mL	1.9907 mL
10 mM	0.0995 mL	0.4977 mL	0.9953 mL
50 mM	0.0199 mL	0.0995 mL	0.1991 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

Gadd MS, et al. Structural basis of PROTAC cooperative recognition for selective protein degradation. Nat Chem Biol. 2017 May;13(5):514-521.

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