

MS2133

Chemical Properties

CAS No. :

Formula: C58H66ClF3N14O11S2

Molecular Weight:

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	MS2133 is a DOT1L PROTAC degrader. It facilitates the ubiquitination and degradation of DOT1L in THP-1 and MV4-11 cells, with DC50 values of 56 nM and 25 nM, respectively, and reduces H3K79 methylation. MS2133 also inhibits the growth of MLL-r leukemia cells, demonstrating anticancer activity.
Targets(IC50)	Histone Methyltransferase,PROTACs

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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