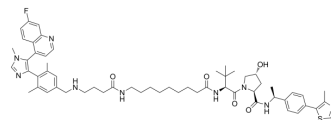


MS9715

Cat. No.:	HY-155815
Molecular Formula:	C ₅₈ H ₇₄ FN ₉ O ₅ S
Molecular Weight:	1028.33
Target:	Histone Methyltransferase; PROTACs
Pathway:	Epigenetics; PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

MS9715 is a potent and selective NSD3-targeting PROTAC. MS9715 is designed by BI-9321, which binds NSD3's PWWP1 domain, with an E3 ligase VHL ligand. MS9715 has the potential for NSD3-dependent cancer treatment research^[1].

REFERENCES

[1]. Chenxi Xu, ET AL. A NSD3-targeted PROTAC suppresses NSD3 and cMyc oncogenic nodes in cancer cells. Cell Chem Biol. 2022 Mar 17;29(3):386-397.e9.

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

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