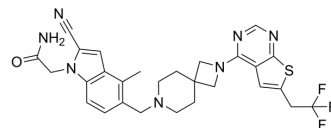


BAY-155

Cat. No.:	HY-160018
CAS No.:	2163769-52-4
Molecular Formula:	C ₂₈ H ₂₈ F ₃ N ₇ OS
Molecular Weight:	567.63
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

BAY-155 is a potent and selective menin-MLL tool inhibitor, with an IC₅₀ of 8 nM. BAY-155 leads to a strong expression down-regulation of the MEIS1 gene and up-regulation of CD11b and MND A genes. BAY-155 shows anti-proliferative effects in AML/ALL (acute myeloid/lymphoblastic leukemia) models^[1].

REFERENCES

[1]. Brzezinka K, et al. Characterization of the Menin-MLL Interaction as Therapeutic Cancer Target. *Cancers (Basel)*. 2020 Jan 14;12(1):201.

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

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