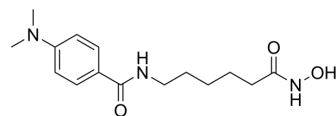


MD 85

Cat. No.:	HY-117394
CAS No.:	193551-00-7
Molecular Formula:	C ₁₅ H ₂₃ N ₃ O ₃
Molecular Weight:	293.36
Target:	HDAC
Pathway:	Cell Cycle/DNA Damage; Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	MD 85 is a potent histone deacetylase (HDAC) inhibitor with an EC ₅₀ of 5 μM. MD 85 can be used for cancer research ^[1] .
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REFERENCES

[1]. Klan N, et al. Trichostatin A and structurally related histone deacetylase inhibitors induce 5-lipoxygenase promoter activity. *Biol Chem.* 2003 May;384(5):777-85.

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

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