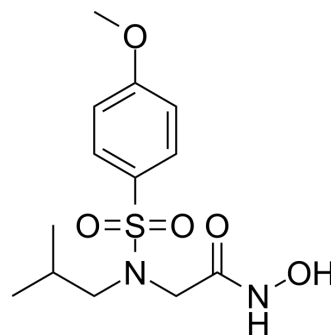


NNGH

Cat. No.:	HY-119711
CAS No.:	161314-17-6
Molecular Formula:	C ₁₃ H ₂₀ N ₂ O ₅ S
Molecular Weight:	316.37
Target:	MMP
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

NNGH is a stromelysin-1 (MMP-3) inhibitor. MMP-3 is both a direct transcriptional target and a necessary contributor of the Wnt/ β -catenin signaling pathway. Matrix metalloproteinases (MMPs) play a well-defined role in later stages of tumor progression^[1].

REFERENCES

[1]. Laurence Blavier, et al. Stromelysin-1 (MMP-3) is a target and a regulator of Wnt1-induced epithelial-mesenchymal transition (EMT). *Cancer Biol Ther.* 2010 Jul 15;10(2):198-208.

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

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