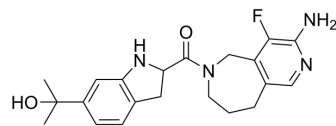


proMMP-9 selective inhibitor-1

Cat. No.:	HY-149725
Molecular Formula:	C ₂₁ H ₂₅ FN ₄ O ₂
Molecular Weight:	384.45
Target:	MMP
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	proMMP-9 selective inhibitor-1 (compound 33) is a highly potent and selective inhibitor of proMMP-9 activation ^[1] .
IC ₅₀ & Target	MMP-9

REFERENCES

[1]. Rie Nishikawa-Shimono, et al. Discovery of novel indole derivatives as potent and selective inhibitors of proMMP-9 activation. *Bioorg Med Chem Lett.* 2023.

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

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