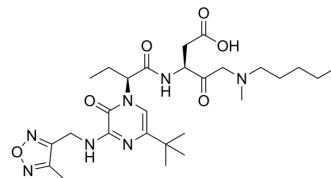


M867

Cat. No.:	HY-155613
CAS No.:	680999-39-7
Molecular Formula:	C ₂₇ H ₄₃ N ₇ O ₆
Molecular Weight:	561.67
Target:	Caspase
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	M867 is a selective and reversible inhibitor of caspase-3 with an IC ₅₀ of 1.4 nM and K _i of 0.7 nM. M867 has anti apoptotic activity ^[1] .
IC ₅₀ & Target	Caspase 3

REFERENCES

[1]. Han Y, et.al. Novel pyrazinone mono-amides as potent and reversible caspase-3 inhibitors. Bioorg Med Chem Lett. 2005 Feb 15;15(4):1173-80.

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

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