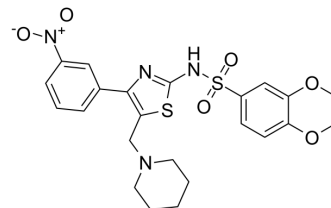


JM6

Cat. No.:	HY-15500
CAS No.:	1008119-83-2
Molecular Formula:	C ₂₃ H ₂₆ N ₄ O ₆ S ₂
Molecular Weight:	518.61
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	JM6 is a weak kynurenine 3-monooxygenase (KMO) inhibitor with an IC ₅₀ of 19.85 μM for mouse KMO. JM6 can be used for Alzheimer's diseases research ^[1] .
IC ₅₀ & Target	IC ₅₀ : 19.85 μM (kynurenine 3-monooxygenase) ^[1]

REFERENCES

[1]. Maria G Beconi, et al. Metabolism and pharmacokinetics of JM6 in mice: JM6 is not a prodrug for Ro-61-8048. Drug Metab Dispos. 2012 Dec;40(12):2297-306.

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

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