Notum-IN-1

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Cat. No.:	HY-W171983			Screen
CAS No.:	338419-11-7			ning
Molecular Formula:	C ₉ H ₇ Cl ₂ N ₃ O		CI	<u> </u>
Molecular Weight:	244.08			brari
Target:	Others	$ \ \ \ \ \ \ \ \ \ \ \ \ \ $		iries
Pathway:	Others	HO	`N=N	•
Storage:	Please store the product under the recommended conditions in the Certificate of			Pro
	Analysis.			roteii

BIOLOGICAL ACTIVITY		
Description	Notum-IN-1 (compound 6b) is an orally active, selective and brain penetrant inhibitor of Notum. Notum-IN-1 blocks the Wnt signaling in vivo in mouse ^[1] .	
IC ₅₀ & Target	Notum ^[1]	

REFERENCES

[1]. Willis NJ, et al. Design of a Potent, Selective, and Brain-Penetrant Inhibitor of Wnt-Deactivating Enzyme Notum by Optimization of a Crystallographic Fragment Hit. J Med Chem. 2022 May 26;65(10):7212-7230.

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

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Inhibitors

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Product Data Sheet