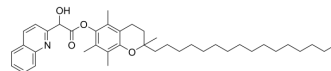


BRD4-BD1-IN-3

Cat. No.:	HY-163413
Molecular Formula:	C ₄₀ H ₅₇ NO ₄
Molecular Weight:	615.88
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	BRD4-BD1-IN-3 (Compound 4g) is a BRD4-BD1 inhibitor. BRD4-BD1-IN-3 can be used for research of inflammatory disease ^[1] .
IC ₅₀ & Target	BRD4 BD1

REFERENCES

[1]. Gupta A, Purohit R. Identification of potent BRD4-BD1 inhibitors using classical and steered molecular dynamics based free energy analysis. J Cell Biochem. 2024 Mar;125(3):e30532.

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

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