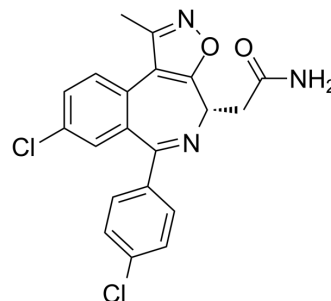


BRD4-IN-3

Cat. No.:	HY-104072
CAS No.:	1380087-86-4
Molecular Formula:	C ₂₀ H ₁₅ Cl ₂ N ₃ O ₂
Molecular Weight:	400.26
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	BRD4-IN-3 (compound 141) is a potent BRD4 inhibitor with an IC ₅₀ of <0.5 μM. BRD4-IN-3 shows cytotoxicity for MYC-Raji with an IC ₅₀ value of >1 μM ^[1] .
IC ₅₀ & Target	BRD4 <0.5 μM (IC ₅₀)

REFERENCES

[1]. Brian K. Albrecht, et al. Bromodomain inhibitors and uses thereof. WO2012075383A2.

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

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