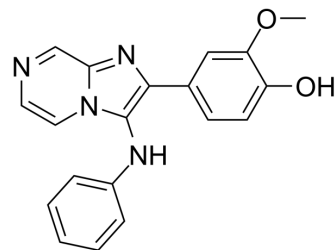


SDR-04

Cat. No.:	HY-146741
CAS No.:	879593-54-1
Molecular Formula:	C ₁₉ H ₁₆ N ₄ O ₂
Molecular Weight:	332.36
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	SDR-04 is a BET inhibitor and exhibits strong BRD4-BD1 affinity and inhibition activity. SDR-04 potently suppresses MV4;11 cancer cell line proliferation ^[1] .
IC₅₀ & Target	BD1

REFERENCES

[1]. Ru Dong, et al. Design, synthesis and anticancer evaluation of 3-methyl-1H-indazole derivatives as novel selective bromodomain-containing protein 4 inhibitors. *Bioorg Med Chem.* 2021 Dec 29;55:116592.

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

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