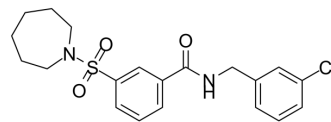


WAY-354574

Cat. No.:	HY-47822
CAS No.:	851873-40-0
Molecular Formula:	C ₂₀ H ₂₃ ClN ₂ O ₃ S
Molecular Weight:	406.93
Target:	Sirtuin
Pathway:	Cell Cycle/DNA Damage; Epigenetics
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description	WAY-354574 is an active molecule targeting deacetylase (Sirtuin) for the study of Huntington's disease (HD) ^[1] .
IC ₅₀ & Target	Sirtuin-2 (SIRT2) ^[1]

REFERENCES

[1]. Khanfar MA, et al. Development and characterization of 3-(benzylsulfonamido)benzamides as potent and selective SIRT2 inhibitors. Eur J Med Chem. 2014 Apr 9;76:414-26.

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

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