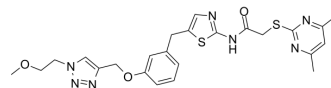


Sirt2-IN-2

Cat. No.:	HY-112428
CAS No.:	1862238-01-4
Molecular Formula:	C ₂₄ H ₂₇ N ₇ O ₃ S ₂
Molecular Weight:	525.65
Target:	Sirtuin
Pathway:	Cell Cycle/DNA Damage; Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Sirt2-IN-2 (Compound 10) is a selective Sirt2 inhibitor with an IC ₅₀ of 0.118 μM ^[1] .
IC ₅₀ & Target	IC ₅₀ : 0.118 μM (Sirt2) ^[1]

REFERENCES

[1]. Schiedel M, et al. Structure-Based Development of an Affinity Probe for Sirtuin 2. Angew Chem Int Ed Engl. 2016 Feb 5;55(6):2252-6.

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