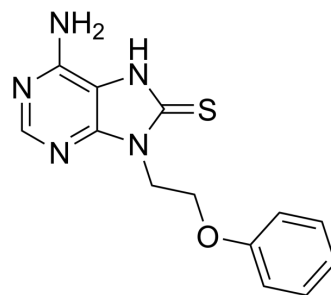


NSD3-IN-1

Cat. No.:	HY-142093
CAS No.:	347340-51-6
Molecular Formula:	C ₁₃ H ₁₃ N ₅ O _S
Molecular Weight:	287.34
Target:	Histone Methyltransferase
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	NSD3-IN-1 (compound B1) is an inhibitor of histone methyltransferase NSD3 with an IC ₅₀ value of 28.58 μM ^[1] .
IC ₅₀ & Target	NSD3 28.58 μM (IC ₅₀)

REFERENCES

[1]. Kong, Ren, et al. Compound B1 as histone methyltransferase NSD3 activity inhibitor and application thereof: China, CN109232573[P]. 2019-01-18.

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