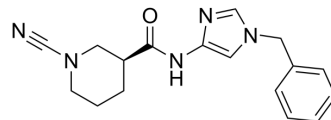


DUB-IN-7

Cat. No.:	HY-156001
CAS No.:	2894064-79-8
Molecular Formula:	C ₁₇ H ₁₉ N ₅ O
Molecular Weight:	309.37
Target:	Deubiquitinase
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	DUB-IN-7 (compound 43) is a Deubiquitinating enzymes (DUBs) inhibitor. DUB-IN-7 can be used in the study of diseases mediated by dysregulated JAK2 activity, such as leukemia ^[1] .
IC₅₀ & Target	DUB ^[1] .

REFERENCES

[1]. Sara BUHRLAGE, et al. Small molecule inhibition of deubiquitinating enzyme josephin domain containing 1 (josd1) as a targeted therapy for leukemias with mutant janus kinase 2 (jak2). Patent WO2023009982A1.

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