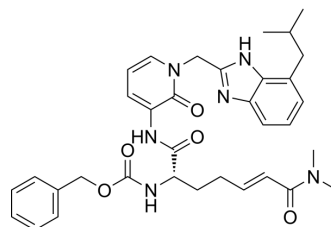


TG-2-IN-4

Cat. No.:	HY-160132
CAS No.:	2410899-01-1
Molecular Formula:	C ₃₄ H ₄₀ N ₆ O ₅
Molecular Weight:	612.72
Target:	Glutaminase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	TG-2-IN-4 (compound 8) is a transglutaminase 2 (TG2) inhibitor with an IC ₅₀ <0.5 mM. TG-2-IN-4 can be used for the research of inflammatory disorder ^[1] .
IC ₅₀ & Target	IC50: <0.5 mM ^[1]

REFERENCES

[1]. Campbell D, et, al. Transglutaminase 2 (tg2) inhibitors. WO2020033784A1.

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