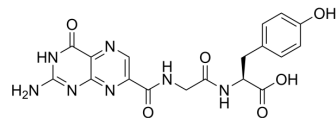


7PCGY

Cat. No.:	HY-157328
CAS No.:	1415888-05-9
Molecular Formula:	C ₁₈ H ₁₇ N ₇ O ₆
Molecular Weight:	427.37
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	7PCGY is an ricin toxin A chain (RTA) inhibitor with an IC ₅₀ value of 6?μM. 7PCGY can be used for the research of cell death ^[1] .
IC ₅₀ & Target	IC50: 6?μM (RTA) ^[1] .

REFERENCES

[1]. Goto M, et al. Crystal structure of ricin toxin A chain complexed with a highly potent pterin-based small-molecular inhibitor. J Enzyme Inhib Med Chem. 2023 Dec;38(1):2219038.

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