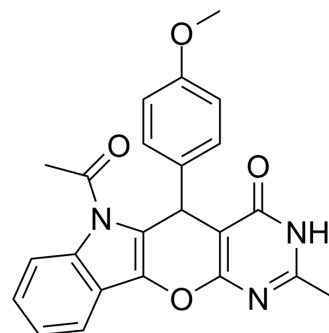


α -Glucosidase-IN-45

Cat. No.:	HY-157311
CAS No.:	3026192-46-8
Molecular Formula:	C ₂₃ H ₁₉ N ₃ O ₄
Molecular Weight:	401.41
Target:	Glucosidase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

α -Glucosidase-IN-45 (compound 11E) is an inhibitor of α -glucosidase. α -Glucosidase-IN-45 is a novel indol-fused pyrano[2,3-D]pyrimidine compound^[1].

REFERENCES

[1]. Ha Thanh Nguyen, et al. Synthesis, in vitro A-Glucosidase, and acetylcholinesterase inhibitory activities of novel Indol-Fused Pyrano[2,3-D]Pyrimidine compounds. Bioorg Med Chem Lett. 2023.

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