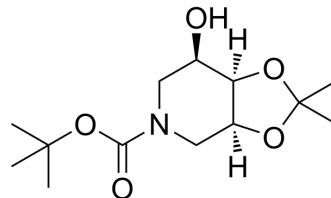


β-glycosidase-IN-1

Cat. No.:	HY-135670A
CAS No.:	176485-27-1
Molecular Formula:	C ₁₃ H ₂₃ NO ₅
Molecular Weight:	273.33
Target:	Glucosidase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	β-glycosidase-IN-1 (Compound 33) is a piperidine derivative and a β-glycosidase inhibitor. β-glycosidase-IN-1 has hypoglycemic activity ^[1] .
IC ₅₀ & Target	β-glycosidase ^[1]

REFERENCES

[1]. Yoshitaka Ichikawa, et al. 1-N-Iminosugars: Potent and Selective Inhibitors of β-Glycosidases. J. Am. Chem. Soc. 1998, 120, 3007-3018.

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