Glucocerebrosidase-IN-2

Cat. No.:	HY-156020	
CAS No.:	851185-20-1	
Molecular Formula:	$C_{25}H_{23}N_{5}O_{4}S$	
Molecular Weight:	489.55	
Target:	Glucokinase	
Pathway:	Metabolic Enzyme/Protease	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIVITY		
Description	Glucocerebrosidase-IN-2 is a inhibitor of glucokinase with AC $_{50}$ value of 25.29 μM in N370S Tissue $^{[1]}$	

REFERENCES

[1]. Juan J Marugan, et al. Evaluation of quinazoline analogues as glucocerebrosidase inhibitors with chaperone activity. J Med Chem. 2011, 54, 4.

Caution: Product has not been fully validated for medical applications. For research use only.

Product Data Sheet

