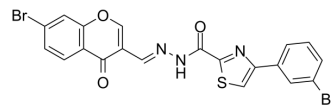


α-Amylase-IN-1

Cat. No.:	HY-146752
Molecular Formula:	C ₂₀ H ₁₁ Br ₂ N ₃ O ₃ S
Molecular Weight:	533.19
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

α-Amylase-IN-1 is a potent α-amylase inhibitor with an IC₅₀ of 4.46 μM^[1].

REFERENCES

[1]. Yao Wu, et al. Identification of potent α-amylase inhibitors via dynamic combinatorial chemistry. *Bioorg Med Chem.* 2022 Jan 6;55:116609.

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