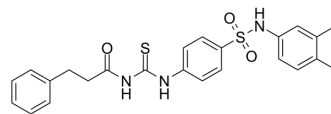


PTP1B-IN-13

Cat. No.:	HY-139640
CAS No.:	650621-20-8
Molecular Formula:	C ₂₄ H ₂₅ N ₃ O ₃ S ₂
Molecular Weight:	467.6
Target:	Phosphatase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

PTP1B-IN-13 is a selective PTP1B inhibitor targeting the allosteric site with an IC₅₀ value of 1.59 μM.

REFERENCES

[1]. Yang Y, et al. Integrated Approach to Identify Selective PTP1B Inhibitors Targeting the Allosteric Site. *J Chem Inf Model.* 2021 Sep 27;61(9):4720-4732.

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

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