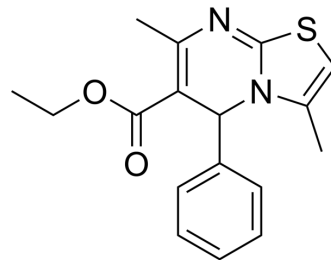


Tyrosinase-IN-20

Cat. No.:	HY-162029
CAS No.:	1024364-57-5
Molecular Formula:	C ₁₇ H ₁₈ N ₂ O ₂ S
Molecular Weight:	314.4
Target:	Tyrosinase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Tyrosinase-IN-20 (compound 6a) is a potent inhibitor of Tyrosinase with an IC ₅₀ of 28.50 μM ^[1] .
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REFERENCES

[1]. Ghasemi N, et al. Thiazolopyrimidine derivatives as novel class of small molecule tyrosinase inhibitor. BMC Chem. 2023 Nov 19;17(1):156.

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

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