Product Data Sheet

Tyrosinase-IN-21

Cat. No.: HY-162140 $\text{Molecular Formula:} \qquad \text{C}_{23}\text{H}_{20}\text{N}_4\text{O}_3\text{S}_2$

Molecular Weight: 464.56

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-21 (compound 3g) is a tyrosinase inhibitor with IC₅₀ value of 80.93 μ M^[1].

REFERENCES

[1]. Khraisat LMAF, et al. Synthesis and Tyrosinase Inhibitory Activity of Novel Benzimidazole/Thiazolidin-4-one Hybrid Derivatives. Chem Biodivers. 2023 Dec 27:e202301489.

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