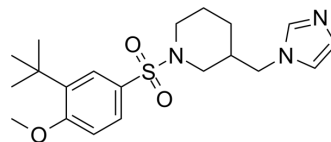


SYN20028567

Cat. No.:	HY-146688
CAS No.:	1214563-94-6
Molecular Formula:	C ₂₀ H ₂₉ N ₃ O ₃ S
Molecular Weight:	391.53
Target:	Cytochrome P450
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	SYN20028567 is an aromatase (CYP19) inhibitor with an IC ₅₀ of 9.4 nM. SYN20028567 can be used for breast cancer research [1].
IC ₅₀ & Target	Aromatase

REFERENCES

[1]. Maccallini C, et al. New azolyl-derivatives as multitargeting agents against breast cancer and fungal infections: synthesis, biological evaluation and docking study. J Enzyme Inhib Med Chem. 2021 Dec;36(1):1632-1645.

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