

Product Data Sheet

ETAP

Cat. No.: HY-154977 CAS No.: 2575731-47-2

 $C_{18}H_{17}N_{3}O$ Molecular Weight: 291.35

Molecular Formula:

Target: Monoamine Oxidase Pathway: **Neuronal Signaling**

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description	ETAP is a MAO-A and MAO-B inhibitor. ETAP has antidepressant-like effect. ETAP can be used for research of major depressive disorder ^[1] .
IC ₅₀ & Target	$MAO ext{-}B^{[1]}$

REFERENCES

[1]. Presa MH, et al. Antidepressant-like Effect of 1-(2-(4-(4-Ethylphenyl)-1H-1,2,3-triazol-1-yl)phenyl)ethan-1-one in Mice: Evidence of the Contribution of the Serotonergic System. ACS Chem Neurosci. 2023 Jun 21;14(12):2333-2346.

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

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Inhibitors