

Product Data Sheet

Phenoxyacetone

Cat. No.: HY-116792 CAS No.: 621-87-4 Molecular Formula: $C_9H_{10}O_2$

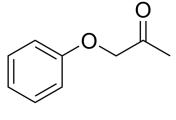
Molecular Weight: 150.17

Target: Cholinesterase (ChE)

Pathway: Neuronal Signaling

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

Analysis.



BIOLOGICAL ACTIVITY

Description Phenoxyacetone is a acetylcholinesterase (AChE) inhibitor^[1].

REFERENCES

[1]. Dafforn A, et al. Acetylcholinesterase inhibition by the ketone transition state analog phenoxyacetone and 1-halo-3-phenoxy-2-propanones. Biochem Biophys Res Commun. 1982 Jan 29;104(2):597-602.

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

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Inhibitors