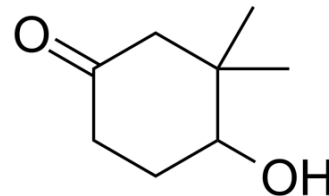


## 4-Hydroxy-3,3-dimethylcyclohexanone

Cat. No.:	HY-W047428
CAS No.:	888325-29-9
Molecular Formula:	C <sub>8</sub> H <sub>14</sub> O <sub>2</sub>
Molecular Weight:	142.2
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

4-Hydroxy-3,3-dimethylcyclohexanone is a key intermediate for the synthesis of hAChE inhibitor<sup>[1]</sup>.

### REFERENCES

[1]. Sandra Gemma , et al. Discovery of Huperzine A-tacrine Hybrids as Potent Inhibitors of Human Cholinesterases Targeting Their Midgorge Recognition Sites. J Med Chem. 2006 Jun 1;49(11):3421-5.

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

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