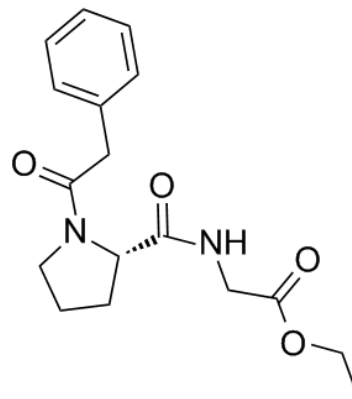


Product Name : Noopept
Cat. No. : PC-45272
CAS No. : 157115-85-0
Molecular Formula : C₁₇H₂₂N₂O₄
Molecular Weight : 318.3676
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

A nootropic and a prodrug of cyclopropylglycine; prevents oxidative damage and apoptosis in normal and Down's syndrome human cortical neurons; demonstrates both cognition-restoring and neuroprotective properties.

References

- Firstova IuIu, et al. Eksp Klin Farmakol. 2011;74(1):6-10.
Pelsman A, et al. Int J Dev Neurosci. 2003 May;21(3):117-24.
Ostrovskaya RU, et al. Behav Pharmacol. 1999 Sep;10(5):549-53.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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