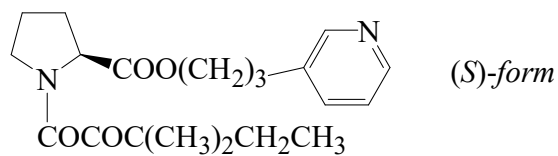




>>Entry Name: 3-(3-Pyridinyl)propyl 1-(3,3-dimethyl-1,2-dioxopentyl)-2-pyrrolidinecarboxylate, 9Cl

Synonym(s): GPI 1046



Molecular Formula: C₂₀H₂₈N₂O₄

Molecular Weight: 360.452

Accurate Mass: 360.204908

Percentage Composition: C 66.64%; H 7.83%; N 7.77%; O 17.75%

Biological Use/Importance: Neurotrophic ligand. Promotes the regeneration of damaged nerve cells in animals. Antiparkinsonian agent

>>Variant: (S)-form

Synonym(s): L-form

CAS Registry Number: 186452-09-5

Molecular Formula: C₂₀H₂₈N₂O₄

Molecular Weight: 360.452

Accurate Mass: 360.204908

Percentage Composition: C 66.64%; H 7.83%; N 7.77%; O 17.75%

Physical Description: No phys. props. reported

References:

Pat. Coop. Treaty (WIPO), 1996, *Guilford*, 96 40 633; *CA*, **126**, 144545z, (*synth, pharmacol*)

Steiner, J.P. *et al.*, *Proc. Natl. Acad. Sci. U.S.A.*, 1997, **94**, 2019-2024, (*pharmacol*)