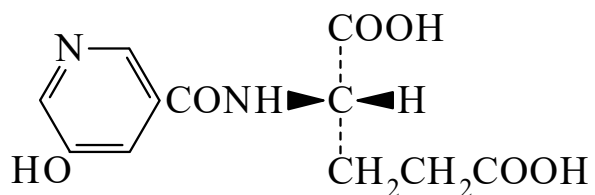




>>Entry Name: *N*-[(5-Hydroxy-3-pyridinyl)carbonyl]glutamic acid, 9CI

Synonym(s): *N*-5-(Hydroxynicotinoyl)glutamic acid. Nooglutil. ONK 10



Related CAS Registry Numbers(s): 112193-36-9

Molecular Formula: C₁₁H₁₂N₂O₆

Molecular Weight: 268.226

Accurate Mass: 268.069538

Percentage Composition: C 49.26%; H 4.51%; N 10.44%; O 35.79%

Biological Use/Importance: Nootropic agent

>>Variant: (S)-form

Synonym(s): L-form

CAS Registry Number: 112193-35-8

Molecular Formula: C₁₁H₁₂N₂O₆

Molecular Weight: 268.226

Accurate Mass: 268.069538

Percentage Composition: C 49.26%; H 4.51%; N 10.44%; O 35.79%

Physical Description: Cryst. (H₂O)

Melting Point: Mp 222-223 dec.°

Optical Rotation: $[\alpha]_{\text{D}}^{20} -14.8$ (HCl aq.)

References:

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