



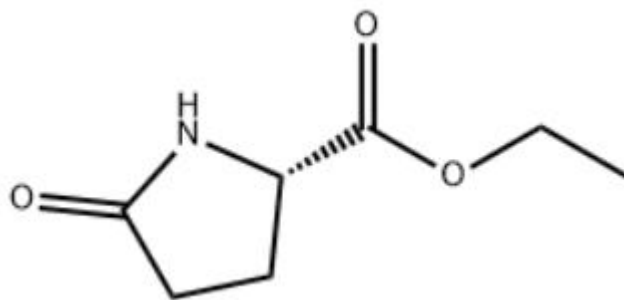
Unilong Industry Co., Ltd

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Product name: Ethyl L-pyrroglutamate

CAS: 7149-65-7

Molecular Weight: 157.17



Item	Specification
Storage conditions	Keep in dark place
Density	1.2483 (rough estimate)
Melting point	54-56 °C
pKa	14.78±0.40(Predicted)
MW	157.17
optical activity	[α] _{19/D} +3.3°, c = 10 in ethanol

Application:

Ethyl L-pyrroglutamate can be used as a pharmaceutical active molecule and organic synthesis intermediate, such as for the synthesis of biologically active molecule HIV integrase inhibitors. In synthetic conversion, the nitrogen atom in the amide group can be coupled with iodobenzene, or the hydrogen on the nitrogen atom can be converted to a chlorine atom. In addition, ester groups can be converted into amide products through aminoester exchange reactions.

Package:

Usually packed in 25kg/drum, and also can be do customized package.