

29000

N-Acetyl-L-Tryptophan(Ac-L-Trp)

N-アセチル-L-トリプトファン

CAS RN:1218-34-4

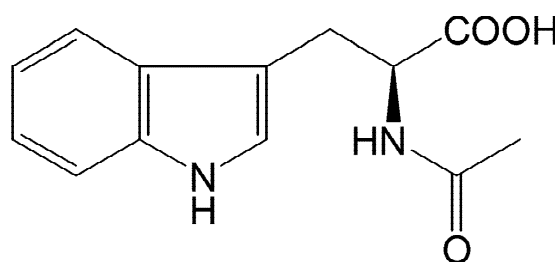
$$\text{C}_6\text{H}_4\text{NHCH}=\text{CCH}_2\text{CH}(\text{NHCOC}_2\text{H}_5)\text{COOH}$$

$$\text{C}_{13}\text{H}_{14}\text{N}_2\text{O}_3$$

FW:246.27

Package Size

※数量・包装サイズはご相談ください



Specifications

Solubility in water	Colorless & clear (c=0.4)
Specific rotation $[\alpha]_D^{20}$	+ 25.8°~+27.0°(c= 2, 1M-NaOH)
Loss on drying	Not more than 0.3%
Residue on ignition (as sulfate)	Not more than 0.1%
Chloride (Cl)	Not more than 0.02%
Sulfate (SO ₄)	Not more than 0.03%
Heavy metals (as Pb)	Not more than 10ppm
Iron (Fe)	Not more than 10ppm
Ammonium (NH ₄)	Not more than 0.02%
Arsenic (As ₂ O ₃)	Not more than 1ppm
Assay	98.5%~101.0%