

29351

L-Norleucine (L-Nleu)

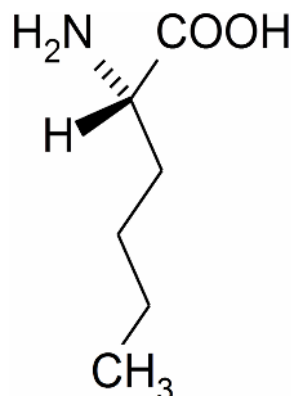
L-ノルロイシン



CAS RN:327-57-1

C₆H₁₃NO₂

FW:131.17



Code No.

Package Size

29352	1kg
29353	5kg
29354	10kg
29355	50kg

Specifications

Solubility in 3M-HCl	Colorless & clear (c=4)
Specific rotation $[\alpha]_D^{20}$	+23.5°~+24.5°(c= 4, 6M-HCl)
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
Arsenic (As ₂ O ₃)	Not more than 1ppm
Other amino acids	Not detected by T.L.C. (The spotted amount, 20μg)
Assay	98.5%~101.0%