DL-Norleucine (DL-Nleu)

DL-ノルロイシン CH₃(CH₂)₃CH(NH₂)COOH

CAS RN:616-06-8
$C_6H_{13}NO_2$
FW:131.17

Code No.	Package Size
29722	1kg
29723	5kg
29724	10kg

Specifications

Solubility in 3M-HCl	Colorless & clear (c=5)
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
Other amino acids	Not detected by T.L.C. (The spotted amount, 10µg)
Assay	98.5%~101.0%
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