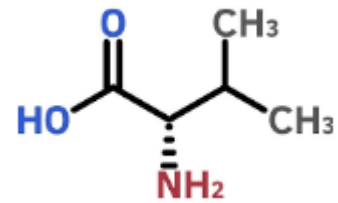




L-VALINE 99% FOR BIOCHEMISTRY

CAT. NO. : 037262
GRADE : LR
CAS NO. : 72-18-4
FORMULA : C₅H₁₁NO₂
M.W. : 117.15



Minimum assay (ex N ; Non-aqueous) 99.0%
Specific rotation $\alpha^{20}_{D,C=2}$, 5N hydrochloric acid) +25° to +28.5°

Maximum limits of impurities:

Loss on drying at 110° C	0.5%
Sulphated ash	0.1%
Chloride(Cl)	0.01%
Sulphate(SO ₄)	0.01%
Iron (Fe)	0.001%
Lead (Pb)	0.001%

DATE: 01.07.2025

Remarks: The above-mentioned batch material is compliance with the standard specifications of High Purity Laboratory Chemicals Pvt. Ltd.

