

Specification

Item number: 1742

L-Valine

≥99 %, CELLPURE®

CAS No.: 72-18-4

print date: 18.07.2016

formula: $C_5H_{11}NO_2$

density: 1,23

molecular weight: 117,15 g/mol

Guarantee analysis

Endotoxins	≤6,0 E.U./g
Assay	≥99 %
Loss on drying	≤0,2 %
Specific rotation $[\alpha]_D^{25}$	+27,6° to +28,7°
Foreign amino acids	complies
Ammonium (NH ₄)	≤0,02 %
Chloride (Cl)	≤0,02 %
Sulphate (SO ₄)	≤0,02 %
Heavy metals (as Pb)	≤0,001 %
Iron (Fe)	≤0,001 %

Our products are tested for laboratory use only.
The stated information refers to the current status of product quality.
We reserve the right to implement necessary changes.

O. Lautenschläger
Head of Quality Control

S.Hildebrandt
Quality Management

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Die Firma ist eine Kommanditgesellschaft mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRA 100055. Persönlich haftende Gesellschafterin ist die Firma Roth Chemie GmbH mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRB 100428. Vorsitzender des Aufsichtsrats: Eberhard Gaul
Geschäftsführer: Dr. Alfred Wagner und Lothar Haidmann

