

Specification

Item number: 1859

Z-L-Leucine

PEPTIPURE® ≥94 %, for biochemistry

CAS No.: 2018-66-8

print date: 01.01.2025

formula: $C_{14}H_{19}NO_4$

density:

molecular weight: 265,30 g/mol

Type analysis

Appearance	colourless-yellowish liquid
Content (acidim.)	≥94.0 %
Purity (HPLC)	≥97.5 %
Spec. rotation $[\alpha]_D^{20}$ (2 % in Ethanol)	-18.5 ° to -16.5 °
Free amino acids	≤0.2 %
Water (KF)	≤1.0 %
Enantiomer purity	≤0.5 % D-enantiomer

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.

Dr. R. Niemand

Head of Quality Assurance

S. Lorsee

Head of Quality Management

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