

Specification

Item number: 5118

L(+)-Arabinose

≥99 %, for biochemistry

CAS No.: 5328-37-0

print date: 09.06.2022

formula: $C_5H_{10}O_5$

density: 0,5

molecular weight: 150,13 g/mol

Type analysis

Appearance	white powder
Assay (HPLC)	≥99 %
Specific rotation α_D^{20} (10 % in NH₄OH, TS)	+102° to +105°
Solubility (10 % in H₂O)	clear, colourless
Water (KF)	≤0.3 %
Sulphated ash (dry substance)	≤0.1 %
Heavy metals (as Pb)	≤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.

Dr. R. Niemand

Head of Quality Assurance

S. Lorsee

Head of Quality Management

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