

Specification

Item number: KK56

Pentane-1-sulphonic acid sodium salt

≥98 %, for ion pair chromatography

CAS No.: 22767-49-3

print date: 01.01.2024

formula: $C_5H_{11}NaO_3S$

density:

molecular weight: 174,20 g/mol

Guarantee analysis

Content (acidim.) ≥98.0 %

Water ≤2 %

Absorbance:

A 200 nm (0,25 M in water) ≤0.1 AU

A 210 nm (0,25 M in water) ≤0.05 AU

A 220 nm (0,25 M in water) ≤0.04 AU

A 230 nm (0,25 M in water) ≤0.03 AU

A 240 nm (0,25 M in water) ≤0.01 AU

A 250 nm (0,25 M in water) ≤0.01 AU

A 260 nm (0,25 M in water) ≤0.01 AU

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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