

Specification

Item number: T174

n-Heptane

ROTIPURAN® ≥99 %, p.a.

CAS No.: 142-82-5

print date: 01.01.2024

formula: C_7H_{16}

density: 0,69

molecular weight: 100,20 g/mol

Guarantee analysis

Assay (GC)	≥99.0 %
Colour (APHA)	≤10
Water	≤0.01 %
Acidity	≤0.0003 meq/g
Thiophene	complies
Calcium (Ca)	≤0.00005 %
Cadmium (Cd)	≤0.000005 %
Cobalt (Co)	≤0.000002 %
Chromium (Cr)	≤0.000002 %
Copper (Cu)	≤0.000002 %
Iron (Fe)	≤0.00001 %
Magnesium (Mg)	≤0.00001 %
Manganese (Mn)	≤0.000002 %
Nickel (Ni)	≤0.000002 %
Lead (Pb)	≤0.00001 %
Zinc (Zn)	≤0.00001 %
Sulphur compounds (as S)	≤0.005 %
Evaporation residue	≤0.001 %
Matter discoloured by sulphuric acid	complies

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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