

Specification

Item number: 0338

Isobutyl methylketone

ROTIPURAN® ≥99 %, p.a., ACS

CAS No.: 108-10-1

print date: 18.01.2024

formula: $C_6H_{12}O$

density: 0,8

molecular weight: 100,16 g/mol

Guarantee analysis

Assay (GC)	≥98.5 %
Density (d 20 °C/4 °C)	0,798-0,802
Colour (APHA)	≤15
Water	≤0,1 %
Acidity	≤0,002 meq/g
Non volatile matter	≤0,005 %
Aluminium (Al)	≤0,00005 %
Barium (Ba)	≤0,00001 %
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 %

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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