

Specification

Item number: 7173

Benzene

ROTIPURAN® ≥99.5 %, p.a.

CAS No.: 71-43-2

print date: 20.04.2017

formula: C₆H₆

density: 0,88

molecular weight: 78,11 g/mol

Guarantee analysis

Assay (GC)	≥99,5 %
Water (KF)	≤0,03 %
Density (d 20 °C/4 °C)	0,877-0,878
Non volatile matter	≤0,001 %
Aluminium (Al)	≤0,00005 %
Cadmium (Cd)	≤0,000005 %
Calcium (Ca)	≤0,00005 %
Magnesium (Mg)	≤0,00001 %
Cobalt (Co)	≤0,000002 %
Chromium (Cr)	≤0,000002 %
Nickel (Ni)	≤0,000002 %
Copper (Cu)	≤0,000002 %
Lead (Pb)	≤0,00001 %
Iron (Fe)	≤0,00001 %
Manganese (Mn)	≤0,000002 %
Zinc (Zn)	≤0,00001 %
Reaction with H ₂ SO ₄	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.

U. Jeckel
Quality Assurance

S.Hildebrandt
Quality Management

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Die Firma ist eine Kommanditgesellschaft mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRA 100055. Persönlich haftende Gesellschafterin ist die Firma Roth Chemie GmbH mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRB 100428. Vorsitzender des Aufsichtsrats: Eberhard Gaul
Geschäftsführer: Lothar Haidmann

