

Specification

Item number:	4627		
Methanol			
ROTIPURAN® ≥99.9 %, p.a., ACS, ISO			
CAS No.:	67-56-1	print date:	25.09.2018
formula:	CH ₄ O		
density:	0,79		
molcular weight:	32,04 g/mol		

Guarantee analysis

Assay (GC)	≥99.9 %
Colour (Hazen)	≤10
Solubility in H₂O	complies
Evaporation residue	≤0.0005 %
Acidity	≤0.0002 meq/g
Alkalinity	≤0,0002 meq/g
Water	≤0,05 %
Density (d 20 °C/20 °C)	0,791-0,793
Ethanol (GC)	≤0,05 %
Acetone (GC)	≤0,001 %
Acetaldehyde	≤0,001 %
Formaldehyde	≤0,001 %
Aluminium (Al)	≤0,00005 %
Barium (Ba)	≤0,00001 %
Lead (Pb)	≤0,00001 %
Cadmium (Cd)	≤0,000005 %
Calcium (Ca)	≤0,00005 %
Chromium (Cr)	≤0,000002 %
Iron (Fe)	≤0,00001 %
Cobalt (Co)	≤0,000002 %
Copper (Cu)	≤0,000002 %
Magnesium (Mg)	≤0,00001 %
Manganese (Mn)	≤0,000002 %
Nickel (Ni)	≤0,000002 %
Tin (Sn)	≤0,00001 %
Zinc (Zn)	≤0,00001 %
Carbonylic compounds (as CO)	≤0.001 %
KMnO₄ reducing substances (as O)	≤0,00025 %
Matter discoloured by sulphuric acid (Hazen)	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

