

Specification

Item number:	4723		
n-Hexane			
ROTIPURAN® ≥99 %, p.a., ACS			
CAS No.:	110-54-3	print date:	19.04.2017
formula:	C ₆ H ₁₄		
density:	0,66		
molecular weight:	86,18 g/mol		

Guarantee analysis

Assay (GC)	≥99,0 %
Colour (Hazen)	≤10
Water	≤0,01 %
Alkalinity	≤0,0002 meq/g
Acidity	≤0,0002 meq/g
Thiophene	complies
Aromatic compounds (as benzene)	≤0,01 %
Sulphur compounds (as S)	≤0,005 %
Aluminium (Al)	≤0,00005 %
Barium (Ba)	≤0,00001 %
Lead (Pb)	≤0,00001 %
Boron (B)	≤0,000002 %
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 %
Zinc (Zn)	≤0,00001 %
Tin (Sn)	≤0,00001 %
Evaporation residue	≤0,001 %
Matter discoloured by sulphuric acid (Hazen)	≤10

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

