

Specification

Item number: 1A9X

Diethyl ether

ROTIDRY® plus ≥99,5 % (≤60 ppm H₂O), with molecular sieve, stabilised

CAS No.: 60-29-7

print date:

01.01.2024

formula: C₄H₁₀O

density: 0,71

molecular weight: 74,12 g/mol

Type analysis

Assay (GC)	≥99.5 %
Water (KF)	≤0.006 %
Density (d 20 °C/4 °C)	0.713-0.715
Acetone (GC)	≤0.01 %
Ethanol (GC)	≤0.1 %
Methanol (GC)	≤0.05 %
Peroxides (as H₂O₂)	≤0,001 %
Cu (Copper)	≤0.00002 %
Fe (Iron)	≤0.00005 %
Ni (Nickel)	≤0.00002 %
Pb (Lead)	≤0.00002 %

Stabilized with approx. 5 ppm BHT.

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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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. Geschäftsführer: André Houdelet

