

Acetone-[D6]

Dimethyl ketone-D6, DMK-D6, Propanone-D6

Danger

H225 H319 H336
EUH066
P210 P280 P305+P351+P338



CAS 666-52-4

EINECS: 211-563-9

UN: 1090

ADR 3,II

Flash Pt: -19 °C (closed cup)

D₃CC(O)CD₃

M.W. 64.03 g/mol

Density: 0.79 g/cm³ (20 °C)

Boiling Pt: 55.5 °C (1013 hPa)

Melting Pt: -95.4 °C

Storage Temperature: Ambient temperature

Acetonitrile

Cyanomethane, Ethanenitrile, Methyl cyanide, Ethanoic acid nitrile

Danger

H225 H302+H312+H332 H319
P210 P280 P305+P351+P338 P309+P310



CAS 75-05-8

Index 608-001-00-3

EINECS: 200-835-2

UN: 1648

ADR 3,II

Flash Pt: 2 °C (closed cup)

H₂CCN

M.W. 41.05 g/mol

Density: 0.782 g/cm³ (20 °C)

Boiling Pt: 81.6 °C (1013 hPa)

Melting Pt: -45.7 °C

Storage Temperature: Ambient temperature

Acetone-[D6] 99.80 for NMR spectroscopy

Assay (on anhydrous substance) Min. 99.9 %
Isotopic enrichment (FT NMR 400 MHz)(D) Min. 99.80 %
Water (H₂O+D₂O) Max. 0.02 %

Cat. No.	Pk	Pack type
87152.0010	10 ml	Glass bottle
87152.0011	10 ml	Glass bottle with septum cap
87152.0025	25 ml	Glass bottle
87152.0100	100 ml	Glass bottle
87152.0006	10 x 0,6 ml	Glass ampoule

Acetonitrile HiPerSolv CHROMANORM® for LC-MS

Filtered 0.2 µm filter, packaged under nitrogen

Assay (on anhydrous substance) Min. 99.9 %
Acidity Max. 0.0005 meq/g
Evaporation residue Max. 0.0005 %
Water Max. 0.02 %
Ca (Calcium) Max. 0.1 ppm
K (Potassium) Max. 0.1 ppm
Mg (Magnesium) Max. 0.1 ppm
Na (Sodium) Max. 0.1 ppm
Transmittance (190 nm) Min. 30 %
Transmittance (200 nm) Min. 80 %
Transmittance (210 nm) Min. 93 %
Transmittance (220 nm) Min. 98 %
Transmittance (230 nm) Min. 99 %
Gradient grade (210 nm) Max. 3 mAU
Gradient grade (254 nm) Max. 1 mAU
Pesticide analysis (Ethylparathion/PND) Max. 10 ng/l
Pesticide analysis (Lindane/ECD) Max. 5 ng/l

Cat. No.	Pk	Pack type
83640.290	1 l	Glass bottle
83640.320	2,5 l	Glass bottle



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