

ACETONE

Product code: MS10099

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FORMULA : $\text{CH}_3\text{COCH}_3 = \text{C}_3\text{H}_6\text{O}$

(CAS : 67-64-1 / EINECS : 200-662-2)

2-Propanone, Dimethyl ketone

APPEARANCE

Colourless, clear solvent with a typical smell.

CONCENTRATION

Acetone : min. 99,5 % wt.

PHYSICAL PROPERTIES

Density (D20/4)	: 0,790 – 0,793 kg/l
Refractive index (20°C)	: 1,358 – 1,360
Colour Pt-Co	(ASTM D 1209): max. 5
Flash point (CC)	(ASTM D 56) : max. -18 °C
Distillation range	(ASTM D 1078): max. 1 °C (56,2 °C included)
Water miscibility	: complete

CHEMICAL ANALYSIS

Water	: max. 0,3 % wt.
Acidity (as Acetic acid)	(ASTM D 1613): max. 20 ppm
Non volatile matter	(ASTM D 1353): max. 20 ppm
Benzene	: max. 2 ppm
Permanganate time	(ASTM D 1363): min. 90 min.

PACKING

Can be obtained in bulk, multiboxes (711 kg), 200 lt-drums (160 kg) and 30 lt-cans (21 kg).
Other packing is available on request.

SAFETY REGULATION

DRUG PRECURSORS (REGULATION 111/2005 EC)

The safety data sheet is available on request.

Information in this publication is believed to be accurate and is given in good faith, but it is for the customer to satisfy itself of the suitability for its own particular purpose.

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1/1