



Acetona

Synonyms:

2-propanone

CH₃COCH₃

Classification

Danger

Molecular weight

58.01 ONU

1090



CAS

67-64-1 Transport hazard class:

3

EEC-N:

200-662-2 Packing

II

Acetona

> RPE - Para análisis - ISO - ACS -
Reag.Ph.Eur. - Reag.USP

Grado Analítico

Description	Clear liquid	-
Colour	<= 10	APHA
Identification (I.R.)	Positive	-
Water solubility	Conform	-
Density at 20°C	0.790 - 0.792	-
Refractive index at 20°C	1.3581 - 1.3601	-
Boiling point	55.8 - 56.3	°C



Water (K.F.)	<= 0.2	%
Residue after evaporation	<= 10	ppm
Acidity	<= 0.0003	meq/g
Alcalinity	<= 0.0006	meq/g
Ethanol	<= 100	ppm
2-Propanol	<= 500	ppm
Methanol	<= 500	ppm
Aldehydes	<= 10	ppm
Heavy metals (as Pb)	<= 0.2	ppm
Subs. reducing KMnO4	<= 2	ppm
Al	<= 0.5	ppm
B	<= 0.1	ppm
Ba	<= 0.1	ppm
Ca	<= 0.5	ppm
Co	<= 0.05	ppm
Cr	<= 0.02	ppm
Cu	<= 0.01	ppm
Fe	<= 0.1	ppm
Mg	<= 0.02	ppm
Ni	<= 0.01	ppm



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Pb	<= 0.01	ppm	
Sn	<= 0.1	ppm	
Zn	<= 0.2	ppm	
Assay (GC)	>= 99.8	%	
Related substances (GC)	Conform	-	
Benzene	<= 2	ppm	
Diacetyl alcohol	<= 500	ppm	

ID	Size	Packaging
000000000000400961	1 l	Botella de plástico
400961X6	6 x 1 L	Caja completa con 6 x 1L botella plástico
000000000000400962	5 l	Garrafa de plástico
000000000000400963	10 l	Garrafa de plástico
000000000000400965	2.5 l	Botella de plástico
400965X4	4 x 2,5 L	Caja completa con 4 x 2.5L botella plástico
000000000000400971	1 l	Botella de vidrio
400971X6	6 x 1 L	Caja completa con 6 x 1L botella de vidrio
000000000000400972	22 kg	Bidón metálico
000000000000400974	2.5 l	Botella de vidrio



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ID		Size	Packaging
400974X4		4 x 2,5 L	Caja completa con 4 x 2.5L botella de vidrio
0000000000000400978		16 kg	Garrafa de plástico
0000000000000400979		160 kg	Bidón metálico



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