



Acetone

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

Acetone

> RS - SPECTROSOL - For optical spectroscopy

Special Grade

Description	Clear liquid	-
Colour	<=10	APHA
Identification	Positive	-
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.)	<= 500	ppm



Residue on evaporation	<=5	ppm
Acidity	<=0.0005	meq/g
Alcalinity	<=0.0002	meq/g
Assay (GC)	>=99.9	%
Fluorescence	-	-
at 365 nm	<=2	ppb
UV Transmittance	-	-
at 330 nm	>=16	%
at 335 nm	>=60	%
at 340 nm	>=85	%
at 345 nm	>=95	%
at 350 nm	>=98	%

ID	Size	Packaging
000000000000401034	1 l	Glass bottle
000000000000401032	2.5 l	Glass bottle