



Methanol

Synonyms:

Methyl alcohol

CH ₃ OH	Classification	Danger
Molecular weight	32 ONU	1230  
CAS	67-56-1 Transport hazard class:	3 
EEC-N:	200-659-6 Packing	II

Methanol

> RS - For HPLC PLUS Gradient grade

Special Grade

Description	Clear colourless liquid	-
Identification	Positive	-
Identification (I.R.)	Positive	-
Density at 20°C	0.7910 - 0.7930	-
Refractive index at 20°C	1.3278 - 1.3298	-
Boiling point	64.1 - 65.1	?°C
Water (K.F.)	≤0.02	%



Methanol**> RS - For HPLC PLUS Gradient grade****Special Grade**

Residue on evaporation	<=5	ppm
Acidity	<=0.0005	meq/g
Alcalinity	<=0.0002	meq/g
Assay (GC)	>=99.9	%
Fluorescence	-	-
at 254 nm	<=1	ppb
at 365 nm	<=1	ppb
UV Transmittance	-	-
at 210 nm	>=30	%
at 220 nm	>=50	%
at 235 nm	>=80	%
at 260 nm	>=98	%
Carbonyl compounds (as CO)	<= 20	ppm
Ethanol	<= 200	ppm
HPLC Gradient	-	-
at 235 nm	<= 2	mAU
at 254 nm	<= 1	mAU



ID	Size	Packaging
0000000000000412381	1 l	Glass bottle
0000000000000412383	2.5 l	Glass bottle



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