

Technical data sheet



Product name: **Methanol**

Grade: **Gradient (HPLC)**

Chemical formula: CH₄OH

Molar mass: 32.04 g/mol

Synonyms: Methyl Alcohol; Methyl hydroxide; Wood alcohol

General information	
Cas- No.	67-56-1
Ec-No.	200-659-6
Appearance	Clear colorless liquid
Boiling point	64.5°C
Melting point	-98°C
Flash point	11°C
Spec.density	0.79 g/cm ³
Vapour pressure	128 hpa(20°C)
Solub. In H ₂ O	soluble
Storage temp	≤ 30 °C
R:	11-23/24/25-39/23/24/25
S:	2-7-16-24-36/37-45

Specification	
Purity (GC)	≥99.9%
Identity(IR)	conforms
Appearance	conforms
Acidity & alkalinity	conforms
Residue On Evaporating	≤ 0.0002%
Absorbance (at 225 nm)	≤ 0.17%
Water	≤0.02%
UV Transmission	
at 220 nm	≥60%
at 235 nm	≥83%
from 260 nm	≥98%
Filtered by 0.2 µm filter	

Symbol:



packaging:

Available Pack	1 lit	2/5 lit	5 lit	10 lit	20 lit
GLASS	*	*	-	-	-
P.E	*	*	*	*	*



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