

AS059 Methanol, Hi-AR™

Product Number Packing

AS059	500ML
AS059	2.5L

Product Information

Product Code	: AS059
Product Name	: Methanol, Hi-AR™
Synonym	: Methyl alcohol; Carbinol; Wood alcohol
Molecular Formula	: C H ₃ O H
Molecular Weight	: 32.04
CAS No.	: 67-56-1
EC No.	: 200-659-6
HS Code	: 2905 11 00
EC Index No.	: 603-001-00-X
Shelf Life	: 3 years

Technical Specification

Appearance	: Clear colourless liquid
Density (d 25/4)	: ~0.791 g/mL
Chloride (Cl)	: <= 0.00005%
Cobalt (Co)	: <= 0.000005%
Copper (Cu)	: <= 0.000001%
Iron (Fe)	: <= 0.00001%
Lead (Pb)	: <= 0.000001%
Magnesium (Mg)	: <= 0.00001%
Manganese (Mn)	: <= 0.00001%
Nickel (Ni)	: <= 0.000005%
Zinc (Zn)	: <= 0.000001%
Acetone	: <= 0.01%
Ethanol	: <= 0.10%
Formaldehyde	: <= 0.001%
KMnO ₄ reducing substances (as O)	: <= 0.00025%
Assay (GC)	: min.99.80 %

GHS Safety Information

Hazard Statement(s)	: H225-H301-H311-H331-H370
Precautionary Statement(s)	: P210-P260-P280-P301+P310-P311
Signal Word	: Danger
Hazard Pictogram(s)	



Risk and Safety Information

R-Phrase(s)	: 11-23/24/25-39/23/24/25
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S-Phrase(s) : 7-16-36/37-45
WGK : 1
RTECS : PC1400000
Flash Point(°F) : 51.8 °F
Flash Point(°C) : 11 °C
Storage Temperature(°C) : Store below 30°C
Hazard Symbol(s)



Transport Information

UN No. : 1230
Class : 3
Packaging Group : 2
Marine Pollutant : No
ADR/RID : 1230 3/PG 2
IMDG : 1230 3/PG 2
IATA : 1230 3/PG 2