

TECHNICAL DATA SHEET

METHANOL

Product Code: 124314 METHANOL
Formula: CH₃OH
Retest period: 36 months
Standard Grade: PH
Rev.: 24/04/2023

According to monographs: PH.EUR.11ED.

General Information:		Transport:	
Density	0,790 g/cm ³	ADR/RID Class	3/II, FT1
Mol weight	32,04 g/mol	UN Nr	1230
CAS Nr	67-56-1	Danger	336
C.E.E. Nr	603-001-00-X	Transport Labels	3 6.1
EINECS Nr	200-659-6	IMDG Code	3/II
HS code	29051100	IATA Code	3
		IATA Group	II
		CAO Code	364
		PAX Code	352

Specifications :			
Identification	Passes test	Appearance	Clear and colorless
Residue after evaporation	Max. 0,001 %	Acidity or alkalinity	Passes test
Benzene	Max. 0,0002 %	Related subst.(indiv.)	Max. 0,1 %
Related substances(total)	Max. 0,3 %	Water (H ₂ O)	Max. 0,1 %
Subst. reducing KMnO ₄	Passes test	Refractive index(at 20°C)	1,328 - 1,330
Relative density (20°C)	0,791 - 0,793	Absorbance at 230 nm	Max. 0,15
Absorbance at 250 nm	Max. 0,05	Absorbance at 270 nm	Max. 0,02
Absorption at 290 nm	Max. 0,01		

Labels: H-225: Highly flammable liquid and vapor. H-301: Toxic if swallowed. H-311: Toxic in contact with skin. H-331: Toxic if inhaled. H-370: Causes damage to organs. P-210: Keep away from heat/sparks/open flames/hot surfaces. No smoking. P-241: Use explosion-proof electrical/ventilating/lighting/equipment. P-280: Wear protective gloves/protective clothing/eye protection/face protection. P-303+361+353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P-305+P351+P338: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P501: Dispose of contents/container in accordance with



Identificación fiscal ES B614U3242

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