



37152

Methanol extrapure AR, ACS, ExiPlus, Multi-Compendial, 99.8%

Part A

CAS : 67-56-1

Molecular Formula : CH₄O

Molecular Weight : 32.04

Specifications

ExiPlus	meets compendial specs of USP, BP, Ph.Eur
Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Miscibility with water (1:3)	Clear , colourless
Miscibility in Ethanol (96%)	Clear,colourless
Assay (GC)	min. 99.8%
Density (g/ml) @ 20°C	0.790-0.792
Refractive Index (20°C)	1.328-1.329
Boiling Range	64-65°C
Non Volatile Matter	max. 0.001%
Acidity (CH ₃ COOH)	max. 0.002%
Alkalinity (NaOH)	max. 0.001%
Substance Discoloured by H ₂ SO ₄	Passes test
Substances reducing Permanganate (O)	max. 0.00025%
Aldehyde & Ketones (C ₃ H ₆ O)	max. 0.001%
Iron (Fe)	max. 0.00001%
Heavy Metals (Pb)	max. 0.00002%
Water (KF)	max. 0.05%

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1230 , IMCO Class No.:3(6.1) , Packing Group:II
HSN Code	
1000 ml	29051100 (GST 18%)
2500 ml	29051100 (GST 18%)
500 ml	29051100 (GST 18%)

Available Packages

500 ml

1000 ml

2500 ml

Disclaimer

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608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com
