



65524

## Methanol extrapure AR, 99.8%

Part A

CAS : 67-56-1

Molecular Formula : CH<sub>4</sub>O

Molecular Weight : 32.04

### Specifications

|   |                           |
|---|---------------------------|
| Appearance (Clarity)                                    | Clear                     |
| Appearance (Colour)                                     | Colourless                |
| Appearance (Form)                                       | Liquid                    |
| Colour (APHA)   | max. 10                   |
| 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 <sub>3</sub> COOH)                          | max. 0.002%               |
| Substance Discoloured by H <sub>2</sub> SO <sub>4</sub> | Passes test               |
| Substances reducing Permanganate (O)                    | max. 0.00025%             |
| Iron (Fe)   | max. 0.00001%             |
| Heavy Metals (Pb)                                       | max. 0.00002%             |
| Aldehyde & Ketones (C <sub>3</sub> H <sub>6</sub> O)    | max. 0.005%               |
| Miscibility with water (1:3)                            | Clear & colourless liquid |
| 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) ,<br>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

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### Disclaimer

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