

## Product Datasheet

### GS7398 - Methanol, for HPLC, gradient grade, 99.9%

#### Product Details

|                    |                                                                                                 |
|--------------------|-------------------------------------------------------------------------------------------------|
| Product Name       | Methanol, for HPLC, gradient grade, 99.9%                                                       |
| Glenthams Code     | GS7398                                                                                          |
| CAS Number         | 67-56-1                                                                                         |
| EINECS             | 200-659-6                                                                                       |
| Numéro MDL         | MFCD00004595                                                                                    |
| Related Categories | Reagents for Gel Electrophoresis of Proteins, Reagents for Western Blotting, Organics, Alcohols |

#### Structure

|                   |                      |
|-------------------|----------------------|
| Molecular Weight  | : 32.04              |
| Molecular Formula | : CH <sub>3</sub> OH |



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

|                    |                                                                   |
|--------------------|-------------------------------------------------------------------|
| CLP Classification | Acute Tox. 3, Acute Tox. 3, Flam. Liq. 2, STOT SE 1, Acute Tox. 3 |
| Signal Word        | Danger                                                            |

|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| Hazard Codes        | H311, H331, H225, H370, H301                                                        |
| Precautionary Codes | P280, P210, P311, P260, P301+P310                                                   |
| Pictograms          |  |

|                            |                          |
|----------------------------|--------------------------|
| UN Number, Class, PG (RID) | UN1230 - 3 (6.1) - PG II |
|----------------------------|--------------------------|

#### Glenthams Product Specification

|                      |                                                                                              |
|----------------------|----------------------------------------------------------------------------------------------|
| Physical Description | : Clear, colourless liquid                                                                   |
| Water                | : ≤ 0.02%                                                                                    |
| Residue on Ignition  | : ≤ 0.0001%                                                                                  |
| UV Absorbance        | : 205nm: ≥ 10%<br>: 210nm: ≥ 50%<br>: 225nm: ≥ 80%<br>: 240nm: ≥ 95%<br>: 265nm-400nm: ≥ 99% |
| Gradient Use Test    | : 230nm: ≤ 0.005 AU<br>: 254nm: ≤ 0.005 AU                                                   |
| Assay                | : ≥ 99.9%                                                                                    |
| Grade                | : Conforms to ACS liquid chromatography suitability requirements                             |
| Version              | : v1.1                                                                                       |

#### About Methanol, for HPLC, gradient grade, 99.9%

Methanol, methyl alcohol or wood alcohol, is a simple organic compound and commonly used solvent.

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