

## Certificate of Analysis

### Methanol

**PurSolv** for GC-MS, >99.9%

|                          |                   |                     |             |
|--------------------------|-------------------|---------------------|-------------|
| <b>Product Number</b>    | PSR38765          | <b>CAS No.</b>      | 67-56-1     |
| <b>Brand</b>             | PureSynth         | <b>Lot No.</b>      | M38765H0823 |
| <b>Molecular Formula</b> | H <sub>4</sub> CO | <b>Date of Mfg.</b> | August,2023 |
| <b>Molecular Weight</b>  | 32.04 g/mol       | <b>Date of Exp.</b> | July,2026   |

| <b>Test</b>             | <b>Specification</b>       | <b>Result</b>    |
|-------------------------|----------------------------|------------------|
| Appearance              | Colorless liquid           | Colorless liquid |
| Assay (By GC)           | > 99.9 %                   | 99.98 %          |
| Water (By KF)           | NMT 0.05 %                 | 0.024 %          |
| Identification by GC-MS | Conforms to molecular mass | Conforms         |
| Suitability for GC-MS   | Complying                  | Complying        |

**Condition:** Store at room temperature and keep container tightly closed in a well-ventilated place.

**Remark:** The batch complies with the prescribed quality of the above specification.

Approved By  
Head - Technical

*This is a computer-generated report -does not required sign*

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