

## Certificate of Analysis

### 2,2,4-Trimethylpentane

**Pur**Reagent, ≥99.0 %

|                          |                                |                     |               |
|--------------------------|--------------------------------|---------------------|---------------|
| <b>Product Number</b>    | PSR21882                       | <b>CAS No.</b>      | 540-84-1      |
| <b>Brand</b>             | PureSynth                      | <b>Lot No.</b>      | T21882H0325   |
| <b>Molecular Formula</b> | C <sub>8</sub> H <sub>18</sub> | <b>Date of Mfg.</b> | March,2025    |
| <b>Molecular Weight</b>  | 114.23 g/mol                   | <b>Date of Exp.</b> | February,2028 |

| <b>Test</b>         | <b>Specification</b>  | <b>Result</b> |
|---------------------|-----------------------|---------------|
| Appearance (Colour) | Colorless             | Colorless     |
| Appearance (Form)   | Liquid                | Liquid        |
| Assay (By GC)       | ≥ 99.0 %              | 99.4 %        |
| IR SPECTRUM         | Conforms to structure | Conforms      |

**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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