

## Certificate of Analysis

### Methyl-4-hydroxybenzoate

#### PurCert Standard

|                          |  |                     |          |
|--------------------------|--|---------------------|----------|
| <b>Product Number</b>    | PSR37351                                     | <b>CAS No.</b>      | 99-76-3  |
| <b>Pack Size</b>         | 100G   | <b>Lot No.</b>      | GAKT01S  |
| <b>Molecular Formula</b> | C <sub>8</sub> H <sub>8</sub> O <sub>3</sub> | <b>Date of Mfg.</b> | Jan.2021 |
| <b>Molecular Weight</b>  | 152.15 g/mol                                 | <b>Date of Exp.</b> | Dec.2022 |

| Test                                 | Specification                | Result               |
|--------------------------------------|------------------------------|----------------------|
| Description                          | White to Almost white powder | White powder         |
| Purity(HPLC)                         | ≥99.9 %                      | 99.94%               |
| Identification by LC-MS              | Conform to molecular mass    | Conform              |
| Identification by IR                 | Conform to structure         | Conform to structure |
| Identification by <sup>1</sup> H NMR | Conform to structure         | Conform to structure |

\*Traceable to Internal Reference Standard.

**Storage Condition:** Store in a Room temperature and Keep container in a dry and well-ventilated Place, also away from direct sunlight and source of ignition.

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