



## **CERTIFICATE OF ANALYSIS**

|                         |   |                                 |
|-------------------------|---|---------------------------------|
| <b>Product Name</b>     | : | <b>CLOVE OIL FOR MICROSCOPY</b> |
| <b>Cas No.</b>          | : | <b>8000-34-8</b>                |
| <b>Code No.</b>         | : | <b>00827</b>                    |
| <b>Batch No.</b>        | : | <b>PC05230519</b>               |
| <b>Mfg. Date</b>        | : | <b>MAY-2023</b>                 |
| <b>Date Of Analysis</b> | : | <b>23/05/2023</b>               |
| <b>Retest Date</b>      | : | <b>APR-2028</b>                 |

| <b>TEST</b>                     | <b>SPECIFICATION</b>              | <b>RESULT</b>                     |
|---------------------------------|-----------------------------------|-----------------------------------|
| Appearance                      | Pale yellow coloured oily liquid. | Pale yellow coloured oily liquid. |
| Eugenol content (v/v)           | Min 85.0%                         | 86.23%                            |
| Weight/ mL at 25°C              | 1.038 - 1.060 g/ml                | 1.038 g/ml                        |
| Refractive index (20°C; 589 nm) | 1.5300 - 1.5310                   | 1.5300                            |
| Optical rotation                | -1.5° to 0°                       | -1.5°                             |

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

**This is an electronically generated Certificate and is valid without a signature.**

For Issues relating to Quality you may send us a mail on [sales@pallavchemicals.com](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)