

## **CERTIFICATE OF ANALYSIS**

| Product Name                 | Bay Oil NNO™  |          |          |
|------------------------------|---|----------|----------|
| Product Code                 | BAY/01/45/R   |          |          |
| Category                     | Reconstitution  | HSN Code | 33029012 |
| Method of Production         | Mixture of various Aromatic chemicals, Essential oils and Absolutes.  |          |          |
| Color and Appearance         | Light yellow to pale yellow clear liquid.   |          |          |
| Odor                         | Spicy warm reminiscent of cinnamons.  |          |          |
| Country of Origin/Production | India   |          |          |
| Main Ingredients             | Myrcene, Eugenol, Caryophyllene.  |          |          |
| Density (20°C)               | 0.9100 to 1.0000 g/cm3  |          |          |
| Refractive Index (20°C)      | 1.4900 to 1.5300 nD   |          |          |
| Optical Rotation             | - 8° to +8°   |          |          |
| Flash Point                  | 56.5°C.   |          |          |
| Solubility                   | Insoluble in water, soluble in oils.  |          |          |
| Stability                    | 24 months shelf life if stored properly   |          |          |
| Storage                      | To be kept in closed container, in a dark, fresh & dry place  |          |          |
| Safety                       | Harmful if swallowed. Avoid contact with eyes.  |          |          |
| GC Profile                   | Soft copy available on <a href="https://www.bmvfragrances.com">www.bmvfragrances.com</a> Hard copy available on request.  |          |          |
| Manufacturer                 | BMV Fragrances Pvt Ltd<br>J – 44, 45, 46 & K-55 (Warehouse) Kasna Industrial Area,<br>Site V, UPSIDC, Greater Noida, Uttar Pradesh-201308 (India)<br>Tel No +91 - 8800397839 / 8800397840 |          |          |

## Sd/-

Furkan Ahmad M.Sc (Chemistry) BMV Fragrances (P) Ltd.



**Disclaimer**:-The sample was tested on Anton Paar Instruments (DMA 4100 M, RXA 170, MCP 200, PMA 500) and Agilent GCMS 5977 B, you are requested to confirm the results at your end also.