



# RV INTERNATIONAL

Essential Oils Manufacturer & Bulk Supplier in India  
GST NO. 06BGIPG9360E1ZF  
Address: Opposite Sudhanshu Maharaj Ashram, Shiv Mandir, Nimbri, Panipat, Haryana 132104

## CERTIFICATE OF ANALYSIS

|                       |                                                      |
|-----------------------|------------------------------------------------------|
| PRODUCT NAME :        | KEWRA ATTAR                                          |
| BATCH NO :            | KWA - 101                                            |
| CHEMICAL / COMPOUND : | HYDRO-DISTILLED KEWRA FLOWER OIL (PANDANUS ODORIFER) |

| PARAMETERS              | RESULTS                                           | LIMITS                                        |
|-------------------------|---------------------------------------------------|-----------------------------------------------|
| APPEARANCE              | PALE YELLOW TO GOLDEN YELLOW                      | PALE YELLOW TO GOLDEN YELLOW                  |
| ODOR PROFILE            | SWEET, FRESH, FLORAL,<br>HONEY-LIKE, FRUITY-GREEN | COMPLIES                                      |
| REFRACTIVE INDEX @20°C  | 1.490                                             | 1.480 – 1.500 (MFR. SPEC)                     |
| SPECIFIC GRAVITY @20°C  | 0.960                                             | 0.940 – 0.980 (MFR. SPEC)                     |
| OPTICAL ROTATION        | TO BE DETERMINED                                  | BATCH SPECIFIC – REFER COA                    |
| GAS CHROMATOGRAPHY (GC) | COMPLIES                                          | COMPLIES                                      |
| MOISTURE CONTENT        | ≤ 0.10%                                           | ≤ 0.10% (MFR. SPEC)                           |
| ACID VALUE              | ≤ 2.0 MG KOH/G                                    | ≤ 2.0 MG KOH/G (MFR. SPEC)                    |
| FLASH POINT             | >70°C                                             | >70°C CLOSED CUP (MFR. SPEC)                  |
| GC MAJOR CONSTITUENTS   | 2-PHENYLETHYL METHYL ETHER +4<br>MORE             | MATCHES GENUINE<br>KEWRA/PANDANUS OIL PROFILE |
| KEWDA OIL CAS           | 91770-47-7                                        | 91770-47-7 (MFR. SPEC)                        |

|            |                                                                        |
|------------|------------------------------------------------------------------------|
| MFG. DATE  | JULY 2026                                                              |
| SHELF LIFE | 2 YEARS FROM THE DATE OF MANUFACTURING                                 |
| STORAGE    | TO BE STORED IN A COOL AND DRY PLACE, TEMPERATURE SHOULD BE BELOW 30°C |

TESTED BY: RAJESH KUMAR  
PERSON INCHARGE : GOLDEN KUMAR PANDIT