



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 : | BLACK PEPPER ESSENTIAL OIL |
| BATCH NO : | BPEO - 101 |
| CHEMICAL / COMPOUND : | ESSENTIAL OIL |

| PARAMETERS | RESULTS | LIMITS |
|-------------------------|-------------------------------------|--------------------------|
| APPEARANCE | COLORLESS TO PALE YELLOW LIQUID | COLORLESS TO PALE YELLOW |
| ODOR PROFILE | CHARACTERISTIC WARM, SPICY, PEPPERY | COMPLIES |
| REFRACTIVE INDEX @25°C | 1.480 | 1.476 – 1.488 |
| SPECIFIC GRAVITY @25°C | 0.869 | 0.862 – 0.880 |
| OPTICAL ROTATION | -12° | -20° TO -1° |
| FLASH POINT | >55°C | >50°C |
| ACID VALUE | ≤ 1.0 mg KOH/g | ≤ 2.0 mg KOH/g |
| MOISTURE CONTENT | ≤ 0.3% | ≤ 0.5% |
| SOLUBILITY | SOLUBLE IN ALCOHOL | COMPLIES |
| GAS CHROMATOGRAPHY (GC) | COMPLIES | COMPLIES |

| | |
|------------|--|
| MFG. DATE | MARCH 2026 |
| SHELF LIFE | 2 YEARS FROM THE DATE OF MANUFACTURING |
| STORAGE | TO BE STORED IN A COOL AND DRY PLACE, TEMPERATURE SHOULD BE BELOW 25°C |

TESTED BY: RAJESH KUMAR

PERSON INCHARGE : GOLDEN KUMAR PANDIT



+91 8937003005

www.rvorganica.com



info@rvorganica.com



Opp. Sudhanshu Ashram, Nimbri, Panipat, Haryana 132104