



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 :	GINGER ROOT ESSENTIAL OIL
BATCH NO :	GREO - 101
CHEMICAL / COMPOUND :	ESSENTIAL OIL

PARAMETERS	RESULTS	LIMITS
APPEARANCE	PALE YELLOW TO LIGHT AMBER LIQUID	PALE YELLOW TO LIGHT AMBER
ODOR PROFILE	CHARACTERISTIC WARM, SPICY, FRESH GINGER	COMPLIES
REFRACTIVE INDEX @25°C	1.489	1.484 – 1.494
SPECIFIC GRAVITY @25°C	0.877	0.870 – 0.890
OPTICAL ROTATION	-28°	-45° TO -10°
FLASH POINT	>65°C	>60°C
ACID VALUE	≤ 2.0 mg KOH/g	≤ 3.0 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