



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 :	ZAFRAN ATTAR (SAFFRON ATTAR)
BATCH NO :	ZFA - 101
CHEMICAL / COMPOUND :	SAFFRON-INSPIRED FRAGRANCE BLEND (ALCOHOL-FREE OIL BASE)

PARAMETERS	RESULTS	LIMITS
APPEARANCE	GOLDEN YELLOW TO REDDISH AMBER	GOLDEN YELLOW TO REDDISH AMBER
ODOR PROFILE	RICH, WARM, SPICY, SLIGHTLY SWEET, EARTHY, WOODY SAFFRON	COMPLIES
REFRACTIVE INDEX @20°C	1.482	1.475 – 1.490
SPECIFIC GRAVITY @25°C	0.935	0.925 – 0.945
OPTICAL ROTATION	TO BE DETERMINED	BATCH SPECIFIC – REFER COA
GAS CHROMATOGRAPHY (GC)	COMPLIES	COMPLIES
MOISTURE CONTENT	≤ 0.10%	≤ 0.10% (MFR. SPEC)
ACID VALUE	≤ 1.0 MG KOH/G	≤ 1.0 MG KOH/G (MFR. SPEC)
FLASH POINT	≥90°C	≥90°C CLOSED CUP (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