

AKÖMA™

FROM THE HEART

CERTIFICATE OF ANALYSIS NEEM OIL ORGANIC

DESCRIPTION

PRODUCT: NEEM OIL ORGANIC, COLD PRESSED
INCI NAME: MELIA AZADIRACHTA SEED OIL
CAS No: 8002-65-1 / 90063-92-6
EINECS No: 290-052-2
MANUFACTURING METHOD: COLD PRESSED

CHARACTERISTICS

ANALYTICAL DETAILS	RANGE %	RESULT
APPEARANCE	OILY LIQUID (ROOM TEMP), SOFT BUTTER (<10°C)	CONFORMS
ODOUR	CHARACTERISTIC	CONFORMS
COLOUR	GREEN – BROWN	CONFORMS
REFRACTIVE INDEX @ 20°C	1.450 – 1.473	1.4725
SPECIFIC GRAVITY @ 20°C	0.900 – 0.940	0.9520
ACID VALUE	<9.0	5.33
SAPONIFICATION VALUE	190.0 – 199.0	194.46
UNSAAPONIFIABLE MATTER	<4.0	0.97
PEROXIDE VALUE (MEQ O ₂ / KG)	<20.0	7.54