## BOMAR

## **CERTIFICATE OF ANALYSIS**

PRODUCT NAME: NEEM SEED OIL, COLD PRESSED ORGANIC		
Bomar: P0316 (LOT0007485)		
Product Inci: Melia Azadirachta Seed Oil		
Product Code: K0301		
CAS NUMBER: 8002-65-1 / 90063-92-6		
EINECS NUMBER: 290-052-2		
MANUFACTURING METHOD: COLD PRESSED		
MANUFACTURING DATE: 23/07/2020		
BEST BEFORE DATE: 23/01/2022		

ANALYTICAL DETAILS	Range %	RESULTS
Appearance	Oily liquid (room temp), soft butter (<10°C)	-
Odour	CHARACTERISTIC	-
COLOUR	GREEN – BROWN	-
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
UNSAPONIFIABLE MATTER	<4.0	0.97
PEROXIDE VALUE (MEQ O <sub>2</sub> / KG)	<20.0	7.54

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