

NHR ORGANIC OILS 24 CHATHAM PLACE, BRIGHTON, BN1 3TN, UK

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Product Specification Organic Moringa Seed Oil (Moringa oliefera)

PRODUCT NAME: MORINGA SEED OIL, COLD PRESSED ORGANIC

PRODUCT INCI: MORINGA OLEIFERA SEED OIL

CAS NUMBER: 93165-54-9

EINECS NUMBER: 296-941-1

MANUFACTURING METHOD: COLD PRESSED

ANALYTICAL DETAILS	Range %
Appearance	OILY LIQUID
Odour	CHARACTERISTIC
COLOUR	LIGHT YELLOW - GREEN
REFRACTIVE INDEX @ 20°C	1.450 – 1.475
SPECIFIC GRAVITY @ 20°C	0.905 - 0.975
PEROXIDE VALUE (MEQ O ₂ / KG)	<20.0
ACID VALUE	<10.0
IODINE VALUE	50 - 70

FATTY ACID PROFILE		RANGE %
C-CHAIN	ACID NAME	
C16:0	PALMITIC	2.0 – 10.0
C16:1	PALMITOLEIC	<5.0
C18:1	OLEIC	65.0 - 88.0
C18:2	LINOLEIC	<5.0
C18:3	LINOLENIC	<5.0