

BOMAR

SPECIFICATION SHEET

PRODUCT NAME: **ROSEHIP SEED OIL, REFINED**

PRODUCT INCI: ROSA CANINA SEED OIL

PRODUCT CODE: K0392

CAS NUMBER: 84696-47-9

EINECS NUMBER: 283-652-0

MANUFACTURING METHOD: EXPELLER PRESSED & REFINED

SHELF LIFE: 24 MONTHS

DOCUMENTATION REVIEWED: 2021

ANALYTICAL DETAILS	RANGE %
APPEARANCE	OILY LIQUID
COLOUR	LIGHT YELLOW - YELLOW
COLOUR (LOVIBOND)	<30.0Y, <2.5R
ODOUR	ODOURLESS
SPECIFIC GRAVITY @ 20°C	0.911 – 0.935
REFRACTIVE INDEX @ 20°C	1.467 – 1.485
PEROXIDE VALUE	<10.0
MOISTURE	<0.1
FREE FATTY ACID (% AS OLEIC)	<0.5
ACID VALUE (MGKOH/G)	<1.0

FATTY ACID PROFILE		RANGE %
C-CHAIN	ACID NAME	
C16:0	PALMITIC	2.0 – 10.0
C18:0	STEARIC	1.0 - 7.0
C18:1	OLEIC	10.0 – 26.0
C18:2	LINOLEIC	35.0 – 65.0
C18:3	ALPHA LINOLENIC	<35.0
C20:0	ARACHIDIC	<2.0

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