

# BOMAR

## SPECIFICATION SHEET

**PRODUCT NAME: POMEGRANATE SEED OIL, COLD PRESSED**

PRODUCT INCI: PUNICA GRANATUM SEED OIL

PRODUCT CODE: K0362

CAS NUMBER: 84961-57-9

EINECS NUMBER: 284-646-0

MANUFACTURING METHOD: COLD PRESSED

SHELF LIFE: 18 MONTHS

DOCUMENTATION REVIEWED: 2021

ANALYTICAL DETAILS		RANGE %
APPEARANCE		OILY LIQUID
ODOUR		CHARACTERISTIC
COLOUR		YELLOW - GOLDEN
REFRACTIVE INDEX @ 20°C		1.480 – 1.525
SPECIFIC GRAVITY @ 20°C		0.920 – 0.960
FREE FATTY ACID		<5.0
ACID VALUE		<10.0
PEROXIDE VALUE (MEQ O <sub>2</sub> / KG)		<20.0

FATTY ACID PROFILE		RANGE %
<b>C-CHAIN</b>	<b>ACID NAME</b>	
C16:0	PALMITIC	2.0 – 8.0
C18:0	STEARIC	2.0 – 10.0
C18:1	OLEIC	10.0 - 25.0
C18:2	LINOLEIC	3.0 – 15.0
C18:3	LINOLENIC	<5.0
C18:3	PUNICIC	40 - 75

*The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with Bomar regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from Bomar.*

[www.bomar.ie](http://www.bomar.ie)