

# BOMAR

## CERTIFICATE OF ANALYSIS

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

**Bomar Batch Number: P1130** (LOT NUMBER: LOT0013624)

PRODUCT INCI: CUCURBITA PEPO SEED OIL

PRODUCT CODE: K0667

CAS NUMBER: 8016-49-7 / 89998-03-8

EINECS NUMBER: 289-741-0

MANUFACTURING METHOD: COLD PRESSED

MANUFACTURING DATE: 05/08/2021

BEST BEFORE DATE: 05/02/2023

ANALYTICAL DETAILS	RANGE %	RESULTS
APPEARANCE	OILY LIQUID	-
ODOUR	CHARACTERISTIC	-
COLOUR	YELLOW – ORANGE - BROWN	-
ACID VALUE	<5.0	2.4
PEROXIDE VALUE (MEQ O <sub>2</sub> / KG)	<20.0	6.6

FATTY ACID PROFILE		RANGE %	RESULTS
<b>C-CHAIN</b>	<b>ACID NAME</b>		
C16:1	PALMITOLEIC	7.0 – 14.0	7.4
C18:0	STEARIC	3.0 – 8.0	5.3
C18:1	OLEIC	15.0 – 41.0	23.5
C18:2	LINOLEIC	40.0 – 65.0	59.3
C18:3	ALPHA LINOLENIC	<1.0	0.5

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