

CERTIFICATE OF ANALYSIS

PRODUCT NAME: PUMPKIN SEED OIL, COLD PRESSED

LOT NUMBER: **R0516** (LOT0014913)

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: 04/04/2022

BEST BEFORE DATE: 04/07/2024

ANALYTICAL DETAILS	RANGE %	RESULTS
Appearance	OILY LIQUID	-
Odour	Characteristic	-
COLOUR	Yellow — Orange - Brown	-
ACID VALUE	<5.0	3.8
PEROXIDE VALUE (MEQ O ₂ / KG)	<20.0	4.9

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C16:1	PALMITOLEIC	7.0 – 14.0	10.2
C18:0	STEARIC	3.0 – 8.0	5.1
C18:1	OLEIC	15.0 – 41.0	23.7
C18.2	LINOLEIC	40.0 – 65.0	59.8
C18:3	Alpha Linolenic	<1.0	0.5