

CERTIFICATE OF ANALYSIS

PRODUCT NAME: RASPBERRY SEED OIL, COLD PRESSED

LOT NUMBER: R0716 (LOT0016052)

PRODUCT INCI: RUBUS IDAEUS SEED OIL

PRODUCT CODE: K0374 CAS NUMBER: 84929-76-0 EINECS NUMBER: 284-554-0

MANUFACTURING METHOD: COLD PRESSED MANUFACTURING DATE: 10/07/2023

BEST BEFORE DATE: 10/01/2025

ANALYTICAL DETAILS	RANGE %	RESULTS
Appearance	OILY LIQUID	-
Odour	Characteristic	-
Colour	GOLDEN - YELLOW	-
PEROXIDE VALUE (MEQ O ₂ / KG)	≤20.0	11.6
FREE FATTY ACID	≤5.0	4.0
ACID VALUE	<100	8.0

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	3.0 – 7.0	4.7
C18:0	STEARIC	1.0 – 4.0	2.3
C18:1	OLEIC	15.0 – 35.0	22.6
C18:2	LINOLEIC	40.0 – 60.0	54.2
C18:3	LINOLENIC	9.0 – 30.0	9.5