

CERTIFICATE OF ANALYSIS

PRODUCT NAME: RASPBERRY SEED OIL, COLD PRESSED

Batch: S0186 (LOT NUMBER: LOT0016799)
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: 03/11/2023
BEST BEFORE DATE: 03/05/2025

Analytical Details	RANGE %	RESULTS
Appearance	OILY LIQUID	-
Odour	Characteristic	-
Colour	GOLDEN - YELLOW	-
PEROXIDE VALUE (MEQ O ₂ / KG)	≤20.0	12.5
FREE FATTY ACID	≤5.0	1.95
ACID VALUE	≤10.0	3.9

FATTY ACID PROFILE		Range %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	3.0 – 7.0	3.7
C18:0	STEARIC	1.0-4.0	2.0
C18:1	OLEIC	15.0 – 35.0	16.7
C18:2	LINOLEIC	40.0 – 60.0	55.9
C18:3	LINOLENIC	9.0 – 30.0	19.6