



CERTIFICATE OF ANALYSIS

PRODUCT NAME: ALMOND (SWEET), COSMETIC & FOOD GRADE OIL REFINED

LOT NUMBER: LOT0027438

PRODUCT INCI: PRUNUS AMYGDALUS DULCIS OIL & HELIANTHUS ANNUUS SEED OIL

PRODUCT CODE: K0008

CAS NUMBER: 8007-69-0 / 90320-37-9 & 8001-21-6

EINECS NUMBER: 291-063-5 & 232-273-9

MANUFACTURING METHOD: EXPELLER PRESSED, REFINED & BLENDED

MANUFACTURING DATE: 05/07/2025

BEST BEFORE END DATE: 05/07/2027

ANALYTICAL DETAILS	RANGE %	RESULTS
APPEARANCE	PALE YELLOW - CLEAR OILY LIQUID	COMPLIES
ODOUR	ODOURLESS	COMPLIES
COLOUR LOVIBOND (5.25" CELL)	≤ 25y, 2.5r	4.5y, 1.2r
RELATIVE DENSITY @ 20°C	0.910 – 0.930	0.916
REFRACTIVE INDEX @ 20°C	1.460 – 1.475	1.470
FREE FATTY ACID (% AS OLEIC)	≤ 0.25	0.11
PEROXIDE VALUE	<10.0	6.0
IODINE VALUE	97 - 121	102.0
ACID VALUE	<1.0	0.22

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