

## **CERTIFICATE OF ANALYSIS**

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

LOT NUMBER: LOT0022650

PRODUCT INCI: PRUNUS AMYGDALUS DULCIS OIL & HELIANTHUS ANNUS 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: 22/05/2024 BEST BEFORE END DATE: 22/05/2026

ANALYTICAL DETAILS	Range %	RESULTS
Appearance	Pale Yellow - Clear oily liquid	-
Odour	ODOURLESS	-
COLOUR LOVIBOND (5.25" CELL)	≤ 25y, 2.5r	5.8y, 1.1r
RELATIVE DENSITY @ 20°C	0.910 - 0.930	0.915
Refractive Index @ 20°C	1.460 – 1.475	1.470
FREE FATTY ACID (% AS OLEIC)	≤ 0.25	0.09
PEROXIDE VALUE	<10.0	2.65
IODINE VALUE	97 - 121	99.0
ACID VALUE	<1.0	0.18