



THE OIL FAMILY

SPECIFICATION SHEET

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

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

SHELF LIFE: 18 MONTHS

DOCUMENTATION REVIEW: 2021

ANALYTICAL DETAILS	RANGE %
APPEARANCE	PALE YELLOW - CLEAR OILY LIQUID
ODOUR	ODOURLESS
COLOUR LOVIBOND (5.25" CELL)	≤ 25y, 2.5r
RELATIVE DENSITY @ 20°C	0.910 – 0.930
REFRACTIVE INDEX @ 20°C	1.460 – 1.475
FREE FATTY ACID (% AS OLEIC)	≤ 0.25
PEROXIDE VALUE	<10.0
IODINE VALUE	97.0 – 121.0
ACID VALUE	<1.0

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