

CERTIFICATE OF ANALYSIS

PRODUCT NAME: SOYABEAN OIL (NON GM), COLD PRESSED ORGANIC

LOT NUMBER: **R0611** (LOT0017233) PRODUCT INCI: GLYCINE SOJA OIL

PRODUCT CODE: K0430 CAS NUMBER: 8001-22-7 EINECS NUMBER: 232-274-4

MANUFACTURING METHOD: COLD PRESSED MANUFACTURING DATE: 08/12/22

BEST BEFORE DATE: 08/06/24

ANALYTICAL DETAILS	RANGE %	RESULTS
Appearance	OILY LIQUID	-
Odour	CHARACTERISTIC	-
COLOUR	YELLOW — GOLDEN	-
Refractive Index @ 20°C	1.472 – 1.476	1.4749
SPECIFIC GRAVITY @ 20°C	0.910 - 0.930	0.923
PEROXIDE VALUE (MEQ O ₂ / KG)	<20.0	2.7
IODINE VALUE	100.0 – 165.0	134.0
ACID VALUE	<4.0	0.8
FREE FATTY ACID	<2.0	0.4

FATTY ACID PROFILE		Range %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	7.0 – 14.0	9.73
C18:0	STEARIC	1.0 - 6.0	4.28
C18:1	OLEIC	17.0 – 33.0	20.02
C18:2	LINOLEIC	44.0 – 62.0	54.76
C18:3	LINOLENIC	4.0 - 11.0	8.31