



Întreprindere Individuală Garda Andrea Ilona  
CUI RO25358250  
str. Mărășești nr.7, Salonta 415500  
Bihor, Romania, tel.: 0743-437-978, 0771-270-706



## SPECIFICATION SHEET

**PRODUCT NAME: MACADAMIA NUT OIL, COLD PRESSED ORGANIC**

PRODUCT INCI: MACADAMIA INTEGRIFOLIA SEED OIL

PRODUCT CODE: K0272

CAS NUMBER: 438545-25-6; 159518-86-2

EINECS NUMBER: NOT LISTED

SHELF LIFE: 24 MONTHS

DOCUMENTATION REVIEW: 2021

ANALYTICAL DETAILS		RANGE %
APPEARANCE		CLEAR - LIGHT YELLOW OILY LIQUID
ODOUR		ODOURLESS
SPECIFIC GRAVITY @ 20°C		0.900 – 0.920
REFRACTIVE INDEX @ 20°C		1.455 – 1.470
PEROXIDE VALUE		<20.0
IODINE VALUE		62 - 88
ACID VALUE		<8.0

FATTY ACID PROFILE		RANGE %
C14:0	MYRISTIC	<2.0
C16:0	PALMITIC	6.0 – 12.0
C16:1	PALMITOLEIC	11.0 – 27.0
C18:0	STEARIC	2.0 - 6.0
C18:1	OLEIC	50.0 – 70.0
C18:2	LINOLEIC	1.0 – 6.0
C20:0	ARACHIDIC	< 4.0
C20:1	GONDOIC	< 4.0