



Certificate of Analysis

Productname: Rapae oleum raffinatum

Inspection No: J10621/1122/536
Batchnumber: 099502
Expiration date: 31.10.2023
Analysed according to: ČL 2017, Ph.Eur.10.0

Customer: FAGRON a.s.
Sample Unit: 1 x 250 g
Batch Size: 60 x 250 g

Batch no. of vendor: 22435

	Requirement	Result	Unit	Standard remark
CHARACTERS				
Appearance	Clear, light yellow liquid.	Conform		
Solubility	Conform	Conform		
Relative density	About 0,917	0,918		
Refractive index	About 1,473	1,472		
IDENTIFICATION				
TLC	Conform	Conform		
TESTS				
Acid value	<=0,5	0,2		
Peroxide value	<=10,0	3,4		
Unsaponifiable matter	<=1,5	1,0	%	
Alkaline impurities	Conform	Conform		
Composition of fatty acids	Conform	Conform		GC
palmitic acid	2,5 - 6,0	4,3	%	
stearic acid	<=3,0	1,8	%	
oleic acid	50,0 - 67,0	62,6	%	
linoleic acid	16,0 - 30,0	19,3	%	
linolenic acid	6,0 - 14,0	9,3	%	
eicosenoic acid	<=5,0	1,2	%	
erucic acid	<=2,0	0,4	%	
Water	<=0,1	0,01	%	
Microbiology	Conform	Conform		
TAMC	<=2 x 10 ³	<10	CFU/g	
TYMC	<=2 x 10 ²	<10	CFU/g	
TSE/BSE	No contamination with TSE/BSE-risk materials.	Conform		

Name Fagron a.s. (CZ)
Kontrolní laboratoř č. 536

Address Holická 1098/31m, Olomouc
Post Code 779 00

Phone No. +420585222590
Fax No. +420 585 226 521

Performed by: Ekocentrum
Responsible: Mgr. Zdeňka Šinclová, QC
Mgr. Barbora Agatha Halouzková, QP
Date: 08.12.2022

Conclusion: **APPROVED**

This document has been produced electronically from our quality system and is valid without signature.

Name	Fagron a.s. (CZ) Kontrolní laboratoř č. 536	Address	Holická 1098/31m, Olomouc	Phone No.	+420585222590
		Post Code	779 00	Fax No.	+420 585 226 521