

## Certificate of Analysis

**Productname:** Sesami oleum raffinatum

**Inspection No:** I03072/0421/536  
**Batchnumber:** 21C10-T13-085681  
**Expiration date:** 31.08.2022  
**Analysed according to:** ČL 2017-Dopl.2018,Ph.Eur.10.0  
**Original Manuf. Date:** 28.2.2021

**Sample Unit:** 0 x  
**Batch Size:** 119 x 1 l

**Identification of producer:** V00225  
**Batch no. of vendor:** 156011

	Requirement	Result	Unit	Standard remark	Insp. Site
CHARACTERS					
Appearance	Clear, light yellow liquid, almost colourless.	Conform			Fagron CZ
Solubility	Conform	Conform			Fagron CZ
Relative density	About 0,921	0,919			Fagron CZ
Refractive index	About 1,473	1,473			Fagron CZ
IDENTIFICATION					
Identification A	Conform	Conform		Composition of triglycerides	Contract Lab
TESTS					
Acid value	<=0,5	0,2			Fagron CZ
Peroxide value	<=10,0	0,00			Fagron CZ
Unsaponifiable matter	<=2,0	1,1	%		Fagron CZ
Alkaline impurities	Conform	0,05			Fagron CZ
Cottonseed oil	Conform	Conform			Fagron CZ
Composition of triglycerides	Conform	Conform		HPLC	Contract Lab
LLL	7,0 - 19,0	12,2	%		Contract Lab
OLL	13,0 - 30,0	21,9	%		Contract Lab
PLL	5,0 - 9,0	7,7	%		Contract Lab
OOL	12,0 - 23,0	20,6	%		Contract Lab
POL	6,0 - 14,0	12,2	%		Contract Lab
OOO	5,0 - 16,0	12,4	%		Contract Lab
SOL	2,0 - 8,0	6,0	%		Contract Lab
POO	2,0 - 10,0	7,2	%		Contract Lab
Water	<=0,1	0,02	%		Contract Lab
Microbiology	Conform	Conform			Contract Lab
TAMC	<=2 x 10 <sup>3</sup>	Conform	CFU/g		Contract Lab
TYMC	<=2 x 10 <sup>2</sup>	Conform	CFU/g		Contract Lab
TSE/BSE	No contamination with TSE/BSE-risk materials.	Conform			Data Producer
Residual solvents	CPMP/ICH/82 260/2006	Conform			Data Producer
Metallic residues	ICH Q3D on elemental impurities	Conform			Data Producer

**Name** Fagron a.s. (CZ)  
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**Performed by:** Lucie Kubáňová DiS.

**Responsible:** Ing. Mgr. Kateřina Jokešová, QC  
Ing. Martina Zemanová, QP

**Date:** 30.04.2021

**Conclusion:** **APPROVED**

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