



## Certificate of Analysis

FARMADENT d.o.o.  
Minarikova ul. 6  
2000 Maribor  
Prejel: FUJS DRAGO  
Zu: *[Signature]*  
Datum prejema: 7.1.2013  
Pregledal: MARIJAN Robert, mag. farm., spec.  
*[Signature]*  
Datum pregleda: 8.1.2013

Productname: **Amygdalae oleum raffinatum**  
Number of analysis/Inspection Code: 1 / KEUR-85843B  
Batchnumber: **12E10-B02-271992** ✓  
Reference code / No.: 1166 / 124015  
Analysed according to: **PH.EUR 7.4**

Tests	Requirement	Result	Unit	Standard remark
Appearance	Clear, pale yellow liquid	Conform		
Relative density	About 0,916	0,918		Data producer
Identification A	Conform	Conform		TLC
Identification B	Conform	Conform		Composition of fatty acids; data producer
Specific absorbance	0,2 - 6,0	1,29		Max. 270 nm; data producer
Acid value	<=0,5	0,12		Data producer
Peroxide value	<=5,0	1,7		
Unsaponifiable matter	<=0,9	<=0,9	%m/m	Data producer
Composition of fatty acids	Conform	Conform		GC; data producer
Saturated fatty acids <C16	<=0,1	<0,05	%	Data producer
Palmitic acid	4,0 - 9,0	6,4	%	Data producer
Palmitoleic acid	<=0,8	0,5	%	Data producer
Margaric acid	<=0,2	0,1	%	Data producer
Stearic acid	<=3,0	1,4	%	Data producer
Oleic acid	62,0 - 86,0	65,6	%	Data producer
Linoleic acid	20,0 - 30,0	25,7	%	Data producer
Linolenic acid	<=0,4	0,1	%	Data producer
Arachidic acid	<=0,2	0,1	%	Data producer
Eicosenoic acid	<=0,3	0,1	%	Data producer
Behenic acid	<=0,2	<0,1	%	Data producer
Erucic acid	<=0,1	<0,1	%	Data producer
Sterols	Conform	Conform		Data producer
Water (Karl Fischer)	<=0,1	0,03	%	
Residual solvents	CPMP/ICH/283/95	Conform		Data producer
TSE/BSE-statement:	No contamination with TSE/BSE-risk materials	Conform		Data producer

Release:  
Drs. M.V. Garcia Alia  
Pharmacist - QA Manager / QP

16-07-12

Expiration: 05-2014 ✓

Conclusion: APPROVED

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