

FARMADENT d.o.o.
 Minarikova ul. 6
 2000 Maribor
 Prejel: FUJS DRAGO .

CA: H

Datum prejema: 19.6.13

Pregledal: MAROLT Robert, mag. farm., spec.

Datum pregleda: 20.6.13

production date: 10/2012

expiry date: 04/2014

Certificate of Analysis – KEY BRAND

Bremen, 05.02.2013

ALMOND OIL, REFINED

lot: 5214206

Ph.Eur.7, 2011

Specific gravity (20 degree C)	0,916
Identity A, dc (2.3.2)	complies ✓
Specific absorbance at maximum at 270nm	3,605 ✓
Acid value	0,1 ✓
Peroxide value	1,5 ✓
Unsaponifiable Matter	0,6 % ✓
Water	0,01 % ✓

Fatty acid composition

	(< C 16:0)	< 0,05 %
Palmitic acid	(C 16:0)	6,41 % ✓
Palmitoleic acid	(C 16:1)	0,47 % ✓
Margaric acid	(C 17:0)	0,07 % ✓
Stearic acid	(C 18:0)	1,44 % ✓
Oleic acid	(C 18:1)	67,29 % ✓
Linoleic acid	(C 18:2)	23,91 % ✓
Linolenic acid	(C 18:3)	0,09 % ✓
Arachidic acid	(C 20:0)	0,09 % ✓
Eicosenoic acid	(C 20:1)	0,07 % ✓
Behenic acid	(C 22:0)	< 0,05 % ✓
Erucic acid	(C 22:1)	< 0,05 % ✓

Sterols in %	
Cholesterol	0,2 % ✓
Campesterol	3,5 % ✓
Stigmasterol	1,7 % ✓
beta-sitosterol	76,5 % ✓
Delta-5-avenasterol	9,2 % ✓
Delta-7-avenasterol	1,1 % ✓
Delta-7-stigmasterol	1,2 % ✓
Brassicasterol	< 0,1 % ✓

HENRY LAMOTTE OILS GMBH

Computer edited certificate - valid without signature

Robert Marolt
 6.2.13