

CERTIFICATE OF ANALYSIS

Batch: 26H19-H100106134

Product: Amygdalae Oleum Raffinatum Ph. Eur. – Amandelolie, geraffineerd – Huile d'amande raffinée – 1L

Production date: 19 AUG 2026

Expiry date: 30 NOV 2027

Analysed according to: Ph. Eur. 01/2025:1064

Analysis performed on: 07 SEP 2026

PERFORMED ANALYSIS AND RESULTS

Test	Limit	Found	Unit	Method
Appearance	Pale yellow, clear liquid. Slightly soluble in ethanol (96 per cent), miscible with light petroleum.	complies		Visually
Relative density		0,918		Ph. Eur. 2.2.5
Freezing point		-22,7	°C	Ph. Eur. 2.2.18
Identification A	complies	complies		Ph. Eur. 2.3.2
Identification B	complies	complies		Ph. Eur. 2.4.22
Specific absorbance	0,2 - 6,0	4,3		Ph. Eur. 2.2.25
Acid value	max. 0,5	0,3		Ph. Eur. 2.5.1
Peroxide value	max. 5,0	3,2		Ph. Eur. 2.5.5
Unsaponifiable matter	max. 0,9	0,3	%	Ph. Eur. 2.5.7
Composition of fatty acids	complies	complies		Ph. Eur. 2.4.22
Saturated fatty acids of chain length less than C16	max. 0,1	<0,05	%	Ph. Eur. 2.4.22
Palmitic acid	4,0 - 9,0	5,1	%	Ph. Eur. 2.4.22
Palmitoleic acid	max. 0,8	0,3	%	Ph. Eur. 2.4.22
Margaric acid	max. 0,2	<0,05	%	Ph. Eur. 2.4.22
Stearic acid	max. 3,0	1,6	%	Ph. Eur. 2.4.22
Oleic acid	62,0 - 86,0	68,6	%	Ph. Eur. 2.4.22
Linoleic acid	20,0 - 30,0	24,2	%	Ph. Eur. 2.4.22
Linolenic acid	max. 0,4	0,2	%	Ph. Eur. 2.4.22
Arachidic acid	max. 0,2	<0,05	%	Ph. Eur. 2.4.22
Eicosenoic acid	max. 0,3	<0,05	%	Ph. Eur. 2.4.22
Behenic acid	max. 0,2	<0,05	%	Ph. Eur. 2.4.22
Erucic acid	max. 0,1	<0,05	%	Ph. Eur. 2.4.22
Sterols	complies	complies		Ph. Eur. 2.4.23
Cholesterol	max. 0,7	<0,7	%	Ph. Eur. 2.4.23
Campesterol	max. 5,0	3,0	%	Ph. Eur. 2.4.23
Stigmasterol	max. 4,0	1,1	%	Ph. Eur. 2.4.23
Beta sitosterol	73,0 - 87,0	86,4	%	Ph. Eur. 2.4.23
Delta-5-avenasterol	min. 5,0	8,6	%	Ph. Eur. 2.4.23
Delta 7-stigmastenol	max. 3,0	1,0	%	Ph. Eur. 2.4.23
Delta-7-avenasterol	max. 3,0	<3,0	%	Ph. Eur. 2.4.23
Brassicasterol	max. 0,3	<0,3	%	Ph. Eur. 2.4.23
Water	max. 0,1	0,1	%	Ph. Eur. 2.5.32

Conclusion:

The batches comply with the specifications of the performed analysis and is thereby released.

BATCH RELEASED BY:

Apr. Liezl Verhelst on behalf of Dr. Apr. Ammar Kurdi

Pharmacist

Release date:

09 SEP 2026

