

Certificate of Analysis

Product name: Lavandulae aetheroleum
Batch number / Weight: 20C12-B03-200307 / 250 ML
Analysed according to: Ph. Eur.

Tests	Requirement	Result	Unit	Standard remark
Appearance	Clear, colourless to yellowish liquid	Conform		
Identification B	Conform	Conform		
Relative density	0,878 - 0,892	0,8844		
Refractive index	1,455 - 1,466	1,4598		
Optical rotation	-12,5 - -6,0	-9,41	°	
Acid value	<=1,0	0,34		
Cromatographic profile	Conform	Conform		
Limonene	<=1,0	0,23	%	
1,8-Cineole	<=2,5	1,12	%	
3-Octanone	0,1 - 5,0	0,59	%	
Camphor	<=1,2	0,46	%	
Linalol	20,0 - 45,0	37,24	%	
Linalyl acetate	25,0 - 47,0	37,13	%	
Terpinen-4-ol	0,1 - 8,0	2,33	%	
Lavandulyl acetate	>=0,2	2,06	%	
Lavandulol	>=0,1	0,48	%	
Alfa-terpineol	<=2,0	0,62	%	
Chiral purity	Conform	Conform		
(S)-Linalol	<=12	2,0	%	
(S)-Linalyl acetate	<=1	0,7	%	
Metallic residues	CHMP/ICH/353369/2013	Conform		Data producer
Residual solvents	CPMP/ICH/82 260/06	Conform		Data producer
TSE/BSE-statement:	No contamination with TSE/BSE-risk materials	Conform		Data producer

Analysis performed by the authorized lab.

Release:
Dorota Sutkowska
Qualified Person

07-05-2020

Expiration: 20-02-2023

Conclusion: APPROVED

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