

Certificate of Analysis

Product name: **Cetyl esters wax**
Batch number / Weight: **21H06-B06-215316 / 250 G**
Analysed according to: **USP-NF**

Tests	Requirement	Result	Unit	Standard remark
Appearance	(Almost) white, fatty flakes	Conform		
Identification A	Conform	Conform		
Identification B	109-120	112,0		
total fatty esters	NLT 90,0	93,65	%	
Fatty esters CC32	NLT 10,0	25,78	%	
Total free fatty	NMT 10,0	6,23	%	
Melting point	43 - 47	45,0	°C	
Acid value	<=5	0,2		
Iodine value	<=1	0,04		
Paraffines and free acids	Conform	Conform		
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:
 Dominika Sołtysik
 Qualified Person

28-02-2022

Expiration: 18-07-2023

Conclusion: APPROVED

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