

## **Certificate of Analysis**

Product name: Coffeinum

Batch number / Weight: 20H03-B04-202198 / 100 G

Analysed according to: Ph.Eur.

Tests	Requirement	Result	Unit	Standard remark
Appearance	(Almost) white, crystalline powder	Conform		
Appearance	or silky (almost) white crystals			
Identification A	234 - 239	235,9	°C	
Identification B	Conform	Conform		
Identification E	<= 0,5	Conform	%	
Appearance of solution	Clear and colourless	Conform		
Acidity	Conform	Conform		
Related substances	Conform	Conform		
Unspecified impurities	<=0,10	<0,05	%	
Total impurities	<=0,10	0,00	%	
Sulphates	<= 500	Conform	ppm	
Loss on drying	<=0,5	0,22	%	
Sulphated ash	<= 0,1	0,00	%	
Metallic residues	CHMP/ICH/353369/2013	Conform		
Residual solvents	CPMP/ICH/82 260/06	Conform		
Assay Caffeine	98,5 - 101,5	100,36	%m/m	
TSE/BSE-statement:	No contamination with TSE/BSE-risk materials	Conform		

Analysis performed by the authorized lab.

Release:

Dominika Sołtysik Qualified Person

14-09-2020

Expiration: 31-01-2024

Conclusion: APPROVED

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