

## Certificate of Analysis

**Productname:** Erythromycinum micronisatum  
**Number of analysis/Inspection Code:** 1 / KEUR-180661B  
**Batchnumber:** 19L18-F02-367780  
**Reference code / No.:** 4125 / CEPEB 031 K 19 P  
**Analysed according to:** PHEUR10.0+

Tests	Requirement	Result	Unit	Standard remark
Appearance	White to weak yellow powder or colorless or weak yellow cry	Conform		Slightly hygroscopic
Particle size	>=95% <20 µm	Conform		
Identification A	Conform	Conform		IR-spectrum
Related substances	Conform	Conform		HPLC
Impurity C	<=3,0	1,0	%	
Impurity A,B	<=2,0	<=0,7	%	
Impurities D, E, F, H, M	<=1,0	<=0,2	%	
Impurity L	<=0,4	<0,2	%	
Any impurity	<=0,4	0,2	%	
Total impurities	<=7,0	2,4	%	
Thiocyanate	<=0,3	0,0	%	
Water (Karl Fischer)	<=6,5	1,4	%	
Sulphated ash	<=0,2	0,0	%	
Metallic residues	CHMP/ICH/353369/2013	Conform		Data producer
Residual solvents	CHMP/ICH/82260/2006	Conform		
Assay Erythromycine (A+B+C)	93,0 - 102,0	99,5	%m/m	Anhydrous
Erythromycine B	<=5,0	0,2	%	
Erythromycine C	<=5,0	0,2	%	
TSE/BSE-statement:	No contamination with TSE/BSE-risk materials	Conform		Data producer

Analysis performed by the authorized laboratory Pharma Cosmetic Polen.

Release:  
 dr. M.J. Vincenten - van Maanen  
 Pharmacist - Qualified Person

02/24/20

Expiration: 10-2022

Conclusion: APPROVED

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