

## Certificate of Analysis

**Productname:** Zinci orotas dihydricus  
**Number of analysis/Inspection Code:** 1 / KEUR-187993B  
**Batchnumber:** 20G14-F04-373534  
**Reference code / No.:** 2982 / ORZ00320  
**Analysed according to:** DAC 2020/1

Tests	Requirement	Result	Unit	Standard remark
Appearance	(Almost) White, crystalline powder	Conform		
Identification A	Conform	Conform		IR-spectrum
pH	3,0 - 5,0	4,5		Filtrate 5% <i>m</i> /V
Specific absorbance	269 - 285	276		
Amino acids	Conform	Conform		
Related substances	Conform	Conform		HPLC
Impurity A	<=0,2	<0,2	%	
Any other impurity	<=0,10	<0,01	%	
Total impurities	<=0,3	<0,3	%	
Chlorides	<=100	Conform	ppm	
Metallic residues	CHMP/ICH/353369/2013	Conform		Data producer
Residual solvents	CHMP/ICH/82260/2006	Conform		Data producer
Assay Zinc orotate dihydrate	98,0 - 101,0	98,6	% <i>m</i> /m	
TSE/BSE-statement:	No contamination with TSE/BSE-risk materials	Conform		Data producer
Remark	Food Quality!	.		

Analysis performed by the authorized laboratory Eurofins.

Release:  
Paul Hofman  
Pharmacist - Qualified Person

12/30/20

Expiration: 06-2025

Conclusion: APPROVED

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