

## Certificate of Analysis

**Product name:** **Clioquinolum**  
**Batch number / Weight:** **19F17-B07-191833 / 25 G**  
**Analysed according to:** **Ph. Eur.**

Tests	Requirement	Result	Unit	Standard remark
Appearance	Almost white, yellow, brownish-yellow or yellowish-grey powder	Conform Conform		
Identification B	Conform	Conform		
Acidity or alkalinity	Conform	Conform		
Related substances	Conform	Conform		
Impurity A	<=2,0	1,1	%	
Impurity B	<=1,0	0,1	%	
Impurity C	<=1,0	0,0	%	
Any other impurity	<=0,10	<0,05	%	
Total impurities	<=3,0	1,1	%	
Halides	<=140	Conform	ppm	
Loss on drying	<=0,5	0,1	%	
Sulphated ash	<=0,1	0,1	%	
Metallic residues	CHMP/ICH/353369/2013	Conform		Data producer
Residual solvents	CPMP/ICH/82 260/06	Conform		Data producer
5-Chloro-7-iodoquinolin-8-ol	98,0 - 102,0	101,3	%m/m	
TSE/BSE-statement:	No contamination with TSE/BSE-risk materials	Conform		Data producer

Analysis performed by the authorized lab.

Release:  
 Aleksandra Mazanek  
 Qualified Person

09-09-2019

Expiration: 31-08-2023

Conclusion: APPROVED

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