

**QUALITY CERTIFICATE**

Product name: CLIOQUINOL  
Quality: Ph.Eur.9.0.  
Package: 100 g  
Formula: C<sub>9</sub>H<sub>5</sub>ClINO  
Rel. mol. weight: 305,50  
Lot No.: EK4456205  
Manufacturing date: 02.2020.  
Expiry date: 31.01.2025. (DMY)  
Anal. No.: 81588H56205

	<b>REQUIRED</b>	<b>MEASURED</b>
Appearance	almost white or slightly yellowish or brownish-yellow or yellowish-grey powder	yellowish-brown powder
Identity	identical	identical
Assay	98,0-102,0 %	101,39 %
Alkalinity, acidity	passes test	passes test
Related substances (total impurities)	max.3,0 %	2,53 %
Impurity A	max.2,0 %	1,78 %
Impurity B	max.1,0 %	0,15 %
Impurity C	max.1,0 %	0,46 %
Other impurities	max.0,1 %	<0,1 %
Halogen ions	max.140 ppm	<140 ppm
Loss on drying	max.0,5 %	0,21 %
Sulphated ash	max.0,1 %	0,1 %

**The Product complies with the requirements of Ph.Eur.9.0.**

Kiállítva: Halásztelek, 2020.06.25.

Ferenc Kálmán Ph.D.  
Quality Assurance Manager

