



## Certificate of Analysis

**Productname:** Chlorhexidini digluconat. sol.

**Inspection No:** G09316/0919/536

**Batchnumber:** 19I09-T07-071040

**Expiration date:** 19.12.2020

**Analysed according to:** ČL2017-Dopl.2018, Ph.Eur.9.3

**Original Manuf. Date:** 19.12.2018

**Sample Unit:** 0 x

**Batch Size:** 100 x 1 l

**Identification of producer:** V01483


**Batch no. of vendor:** A-180630

	Requirement	Result	Unit	Standard remark	Insp. Site
<b>CHARACTERS</b>					
Appearance	Almost colourless or pale-yellowish liquid.	Conform			Fagron CZ
Solubility	Conform	Conform			Fagron CZ
<b>IDENTIFICATION</b>					
Identification A	Conform	Conform		IR-spectrum	Fagron CZ
Identification B	Conform	Conform		TLC	Fagron CZ
<b>TESTS</b>					
Relative density	1,06 - 1,07	1,065			Fagron CZ
pH	5,5 - 7,0	5,9			Fagron CZ
Impurity P-Chloroaniline	<= 500	Conform	µg/g		Fagron CZ
Related substances	Conform	Conform		HPLC	Contract Lab
Impurity N	<= 1,0	<1,0	%		Contract Lab
Impurity H	<= 0,5	<0,5	%		Contract Lab
Impurity A	<= 0,4	<0,4	%		Contract Lab
Impurity J	<= 0,4	<0,4	%		Contract Lab
Impurity K	<= 0,4	<0,4	%		Contract Lab
Sum of impurities I and O	<= 0,4	<0,4	%		Contract Lab
Impurity G	<= 0,3	<0,3	%		Contract Lab
Impurity B	<= 0,2	<0,2	%		Contract Lab
Impurity F	<= 0,2	<0,2	%		Contract Lab
Impurity L	<= 0,2	<0,2	%		Contract Lab
Impurity Q	<= 0,2	<0,2	%		Contract Lab
Unspecified impurities	<= 0,10	<0,10	%		Contract Lab
Total impurities	<= 3,0	<3,0	%		Contract Lab
TSE/BSE	No contamination with TSE/BSE-risk materials.	Conform			Data Producer
Residual solvents	CPMP/ICH/82 260/2006	Conform			Data Producer
Metallic residues	ICH Q3D on elemental impurities	Conform			Data Producer
<b>ASSAY</b>					
Chlorhexidine digluconate	190 - 210	200	g/l		Contract Lab

**Performed by:** Dominika Stropková

**Responsible:** Mgr. Kateřina Jokešová, QC  
PharmDr. Ivana Urbánková, QA

**Date:** 02.12.2019

**Conclusion:** **APPROVED** 

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