

## CERTIFICATE OF ANALYSIS

Product : **CEPHALEXIN MONOHYDRATE**  
 Product number : C0110  
 Batch number : 013276  
 Date of analysis : 19-10-2017  
 Date of expiry : 31-10-2020

Packaging and storage : store at 2 – 8°C in well-closed containers

	SPECIFICATION	RESULT	UNITS	REMARKS
Description	white or almost white crystalline powder	complies		
pH	4 – 5.5	4.8		0.5% in H <sub>2</sub> O
Specific optical rotation	+149 – +158	+152	°	anhydrous basis
Water	4.0 – 8.0	5.8	%	Karl Fischer
Chromatographic purity:				HPLC
- sum of all impurities	≤ 3.0	0.3	%	
Assay	> 95.0	99.1	%	anhydrous basis

This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by:

*plo*

drs. M. van Wissen, pharmacist  
 Department of Quality Control Duchefa BV

Date: 24-10-2017

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*S de Bree*

The buyer is responsible to test each batch to ensure the product is suitable for its specific purpose.