

CERTIFICATE OF ANALYSIS

Product : **AMPICILLIN SODIUM**
 Product number : A0104
 Batch number : 013660
 Date of analysis : 14-12-2017
 Date of expiry : 31-10-2020
 Packaging and storage : store dry at 2 – 8 °C in an airtight container, protected from light

	SPECIFICATION	RESULT	UNITS	REMARKS
Description	white or almost white powder	complies		
Identification:				
-IR-spectrum	conform	complies		
-Sodium	conform	complies		
Appearance of solution	conform	complies		
pH	8.0 – 10.0	8.9		
Specific Optical rotation	+258 - +287	+273	°	
Related substances	conform	complies		HPLC
Heavy metals	≤ 20	< 20	ppm	
Methylene chloride	≤ 0.2	0.02	%	
Water	≤ 2.0	0.7	%	Karl Fischer
Assay	91.0 – 102.0	95.3	%	anhydrous substance

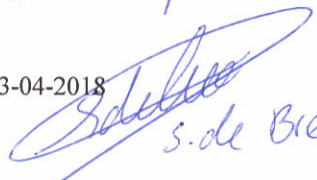
This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released:

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

Date: 03-04-2018

p/o

S. de Bree

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