

## CERTIFICATE OF ANALYSIS

Product : **TICARCILLIN DISODIUM**  
 Product number : T0180  
 Batch number : 011968  
 Date of analysis : 21-11-2015  
 Expiry date : 30-11-2018

Packaging and storage : store in tightly closed containers, protected from light, store dry at 2 – 8 °C

	SPECIFICATION	RESULT	UNITS	REMARKS
Description	white to yellowish-white powder	complies		
Identification	conform	complies		
Specific rotation	+172 – +187	+181	°	dried substance, 1% in H <sub>2</sub> O
pH	6.0 – 8.0	6.5		1% in H <sub>2</sub> O
Water	≤ 6.0	2.5	%	
Bacterial endotoxins	≤ 0.05	complies	EU/mg	
Assay	> 82	88.4	%	dried substance

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

Conclusion: approved

Approved by:

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

Date: 16-03-2016



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