

CERTIFICATE OF ANALYSIS

Product : **TICARCILLIN DISODIUM / CLAVULANATE POTASSIUM 15:1**
 Product number : T0190
 Batch number : 017938
 Date of production : xx-04-2023
 Date of expiry : 30-04-2026

Packaging and storage : store dry at 2 – 8 °C, this product is hygroscopic

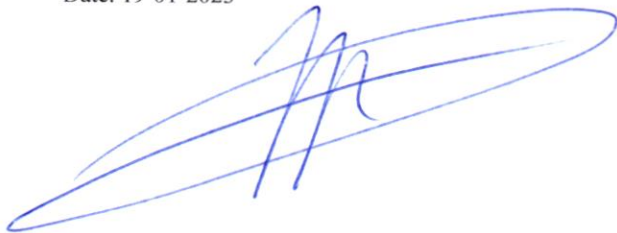
	SPECIFICATION	RESULT	UNITS	REMARKS
Description	white to yellowish powder	complies		hygroscopic
Identification	conform	complies		HPLC
Solubility	clear colourless solution	complies		
Water	≤ 4.2	1.7	%	Karl Fischer
pH	5.5 – 7.5	6.7		
Assay clavulanic acid	≥ 50	55.0	µg/mg	dried substance
Assay ticarcillin	≥ 750	824.0	µg/mg	dried substance
Related substances:				
- Impurity A	< 4.0	0.37	%	
- Impurity B	< 2.5	0.37	%	
Bacterial endotoxins	< 0.07	complies	EU/mg	
Particulate matter	conform	complies		

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

Conclusion: approved
 Released by:

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

Date: 19-01-2023



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

Duchefa Biochemie B.V.