

## CERTIFICATE OF ANALYSIS

Product : **CEFOTAXIME SODIUM**  
 Product number : C0111  
 Batch number : 012846  
 Date of manufacturing : 16-02-2017  
 Date of expiry : 31-07-2019  
 Packaging and storage : store at 2 – 8°C in well-closed containers

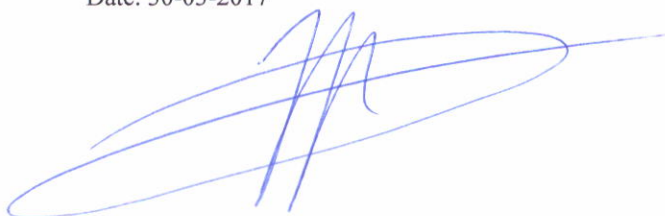
|                           | SPECIFICATION                   | RESULT   | UNITS | REMARKS                 |
|---------------------------|---------------------------------|----------|-------|-------------------------|
| Appearance                | almost white crystalline powder | complies |       |                         |
| Identification            | conform                         | complies |       |                         |
| Specific rotation         | +58 – +64                       | +61.56   | °     | dried substance         |
| pH                        | 4.5 – 6.5                       | 5.58     |       | 10% in H <sub>2</sub> O |
| Water                     | ≤ 2.6                           | 2.11     | %     |                         |
| Chromatographic purity:   |                                 |          |       | HPLC                    |
| - any individual impurity | ≤ 0.8                           | 0.28     | %     |                         |
| - sum of all impurities   | ≤ 2.5                           | 1.36     | %     |                         |
| Assay                     | ≥ 92.0                          | 93.96    | %     | dried substance         |

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: 30-03-2017



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