

## CERTIFICATE OF ANALYSIS

Product : **CALCIUM CHLORIDE DIHYDRATE**  
 Product number : C0504  
 Batch number : 011564  
 Date of production : 21-05-2015  
 Date of analysis : 04-06-2015  
 Date of expiry : 31-05-2019

Packaging and storage : in a well closed container at room temperature, protect from moisture

|                             | SPECIFICATION        | RESULT   | UNITS | REMARKS |
|-----------------------------|----------------------|----------|-------|---------|
| Identification:             |                      |          |       |         |
| - A (chlorides)             | conform              | complies |       |         |
| - B (calcium)               | conform              | complies |       |         |
| Appearance of solution      | clear and colourless | complies |       |         |
| Solubility                  | soluble in water     | complies |       |         |
| Acidity / Alkalinity        | conform              | complies |       |         |
| Sulfates                    | ≤ 0.03               | < 0.03   | %     |         |
| Aluminum                    | ≤ 0.0001             | < 0.0001 | %     |         |
| Barium                      | conform              | complies |       |         |
| Iron                        | ≤ 0.001              | < 0.001  | %     |         |
| Heavy metals                | ≤ 0.002              | < 0.002  | %     |         |
| Magnesium and alkali metals | ≤ 0.5                | < 0.5    | %     |         |
| Assay                       | ≥ 97                 | 101.4    | %     |         |

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: 13-10-2015



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