

CERTIFICATE OF ANALYSIS

Product : **DI-POTASSIUM HYDROGEN PHOSPHATE**
Product number : P0573
Batch number : 011304
Date of manufacturing : 22-11-2014
Date of expiry : 30-11-2019

Packaging and storage : in a well closed container

| | SPECIFICATION | RESULT | UNITS | REMARKS |
|----------------------------|----------------------|----------|-------|-------------|
| Appearance | white crystals | complies | | |
| Solubility | soluble in water | complies | | |
| Identification | conform | complies | | |
| Appearance of solution | clear and colourless | complies | | |
| pH | 8.5 – 9.6 | 9.0 | | 5% in water |
| Carbonates | conform | complies | | |
| Water-insoluble substances | ≤ 0.01 | < 0.01 | % | |
| Reducing substances | conform | complies | | |
| 1- and 3-basic salt | conform | complies | | |
| Iron | ≤ 10 | 5 | ppm | |
| Heavy metals | ≤ 10 | < 10 | ppm | as Pb |
| Loss on drying | ≤ 1.0 | 0.1 | % | 105°C |
| Assay | > 98.0 | 99.8 | % | |

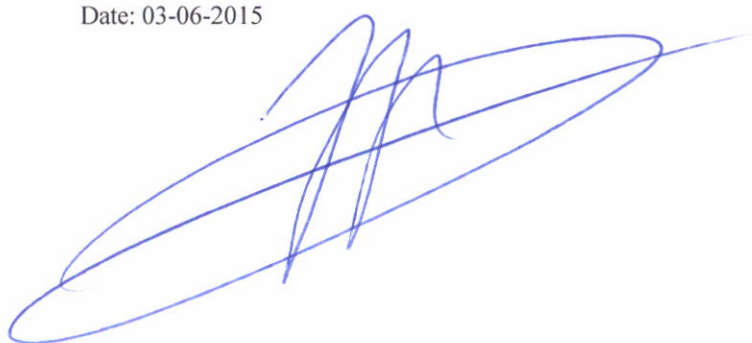
This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Approved by:

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

Date: 03-06-2015



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