

## CERTIFICATE OF ANALYSIS

Product : **CALCIUM NITRATE TETRAHYDRATE**  
 Product number : C0505  
 Batch number : 010386  
 Date of manufacturing : xx-02-2014  
 Date of analysis : xx-04-2014  
 Date of expiry : 28-02-2019

Packaging and storage : in a well closed container, store at room temperature

	SPECIFICATION	RESULT	UNITS	REMARKS
Identification	conform	complies		
Appearance of solution	conform	complies		
pH	5.00 – 7.50	5.85		
Heavy metals (as Pb)	≤ 50.0	< 50.0	mg/kg	
Chlorides	≤ 50.0	< 50.0	mg/kg	
Sulphates	≤ 100.0	< 100.0	mg/kg	
Iron	≤ 10.0	< 10.0	mg/kg	
Magnesium	≤ 500.0	< 500.0	mg/kg	
Assay	≥ 99.0	99.0	%	

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: 29-04-2014



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