

## **CERTIFICATE OF ANALYSIS**

Product : CALCIUM CHLORIDE DIHYDRATE

 Product number
 : C0504

 Batch number
 : 010399

 Date of production
 : 06-03-2014

 Date of analysis
 : 06-03-2014

 Date of expiry
 : 31-03-2018

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

	<b>SPECIFICATION</b>	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	ppm	
Aluminum	$\leq 0.0001$	< 0.0001	ppm	
Barium	conform	complies		
Iron	≤ 0.001	< 0.001	ppm	
Heavy metals	≤ 0.002	< 0.002	ppm	
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: 01-05-2014

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

mail address:Postbus 809 - 2003 RV Haarlem - The Netherlandstelephone: +31(0)23 - 531 90 93iban: NL54 INGB 0651 4661 80k.v.k. in Amsterdam: 34073001visiting address:A. Hofmanweg 71 - 2031 BH Haarlemtelefax: +31(0)23 - 531 80 27bic: INGBNL2Awebsite: www.duchefa.com