CERTIFICATE OF ANALYSIS

Product	:	**MAGNESIUM CHLORIDE HEXAHYDRATE**
Product number	:	M0533
Batch number	:	013715
Date of production	:	02-02-2017
Date of analysis	:	20-02-2017
Date of expiry	:	28-02-2022
Packaging and storage	:	store dry at room temperature

	SPECIFICATION	RESULT	UNITS	REMARKS
Identity	conform	complies		
Solubility	soluble in water and ethanol	complies		
Appearance of solution	clear and colourless	complies		
Acidity or alkalinity	conform	complies		
Bromide (Br)	≤ 500	< 500	ppm	
Sulphate (SO_4)	≤ 100	< 100	ppm	
Aluminium (Al)	≤ 1	< 1	ppm	
Arsenic (As)	≤ 2	< 2	ppm	
Calcium (Ca)	≤ 0.1	< 0.1	%	
Iron (Fe)	≤ 10	< 10	ppm	
Potassium (K)	≤ 500	< 500	ppm	
Water	51.0 – 55.0	51.9	%	Karl Fischer
Assay	98.0 – 101.0	100.5	%	

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

Conclusion: approved
Released by: p/a drs. M. van Wissen, pharmacist
Department of Quality Control Duchefa B.V.

Date: 25-04-2018 S. de Bree

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

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