

CERTIFICATE OF ANALYSIS

Product : **MAGNESIUM CHLORIDE HEXAHYDRATE**
 Product number : M0533
 Batch number : 017245
 Date of production : 21-01-2022
 Date of analysis : 27-01-2022
 Date of expiry : 31-01-2027
 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)	≤ 3	< 3	mg/kg	
Calcium (Ca)	≤ 0.1	< 0.1	%	
Iron (Fe)	≤ 10	< 10	ppm	
Potassium (K)	≤ 500	< 500	ppm	
Water	51.0 – 55.0	52.5	%	Karl Fischer
Assay	98.0 – 101.0	100.6	%	

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

Conclusion: approved

Released by:



drs. J. van der Eem, pharmacist
 Department of Quality Control Duchefa B.V.

Date: 30-08-2022

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

Duchefa Biochemie B.V.