



CERTIFICATE OF ANALYSIS

Product : **ALUMINIUM CHLORIDE HEXAHYDRATE**
 Product number : A0532
 Batch number : 015344
 Date of analysis : 23-07-2019
 Expiry date : 31-07-2022

Packaging and storage : in well-closed container

Description	SPECIFICATION	RESULT	UNITS	REMARKS
Identification:	a white or slightly yellow powder or colourless crystals	complies		
- (chloride)	conform	complies		
- (aluminium)	conform	complies		
Appearance of solution	clear and colour < ref sol. B ₇	complies		5% in H ₂ O
Sulphates	≤ 100	< 100	ppm	
Iron	≤ 10	< 10	ppm	
Alkaline and alkaline earth metals	≤ 0.5	< 0.3	%	
Water	42.0 – 48.0	44.6	%	Karl Fischer
Assay (complexometric titration)	95.0 – 101.0	99.2		AlCl ₃ *6H ₂ O

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: 10-04-2020

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

Duchefa Biochemie B.V.