



CERTIFICATE OF ANALYSIS

Product : **SODIUM CHLORIDE**
Product number : S0520
Batch number : 015312
Date of manufacturing : 07-12-2019
Date of expiry : 31-12-2024

Packaging and storage : store in a well-closed container

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white crystalline powder or colourless crystals	complies		
Identification	conform	complies		
Appearance of solution	clear and colourless	complies		20% in H ₂ O
Acidity or alkalinity	conform	complies		
Bromide (Br)	≤ 100	< 100	ppm	
Ferrocyanides	conform	complies		
Iodide (I)	conform	complies		
Nitrite (NO ₂)	conform	complies		
Phosphate (PO ₄)	≤ 25	< 25	ppm	
Sulphate (SO ₄)	≤ 200	< 200	ppm	
Arsenic (As)	≤ 1	< 1	ppm	
Barium (Ba)	conform	complies		
Iron (Fe)	≤ 2	< 2	ppm	
Magnesium and alkaline-earth metals	≤ 100	< 100	ppm	as Ca
Potassium (K)	≤ 500	< 500	ppm	
Loss on drying	≤ 0.5	< 0.5	%	2h, 105°C
Assay	99.0 – 100.5	100.0	%	dried substance

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

Conclusion: approved

Released by:

Date: 17-03-2020

drs. Q. de Hoog, pharmacist
Department of Quality Control Duchefa B.V.

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

Duchefa Biochemie B.V.