

CERTIFICATE OF ANALYSIS

Product : **SODIUM CHLORIDE**
 Product number : S0520
 Batch number : 017483
 Date of manufacturing : 27-07-2022
 Date of expiry : 31-07-2027
 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	
Aluminium (Al)	≤ 0.2	< 0.2	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
pH		5.6		5% solution
Assay	99.0 – 100.5	100.0	%	dried substance

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: 10-01-2023



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

Duchefa Biochemie B.V.