

## CERTIFICATE OF ANALYSIS

Product : SODIUM HYDROXIDE pellets

Product number : S0523
Batch number : 017342
Date of analysis : 22-11-2021
Date of expiry : 30-11-2026

Packaging and storage : in a well-closed container at room temperature protect from moisture

Identity Solubility Appearance of solution Insoluble substances and organic material	SPECIFICATION conform soluble in water conform conform	RESULT complies complies complies	UNITS	REMARKS
Carbonate (as Na <sub>2</sub> CO <sub>3</sub> )	≤ 0.50	0.32	%	
Chloride (Cl)	≤ 200	40.0	mg/kg	
Sulphate (SO <sub>4</sub> )	≤ 200	< 100	mg/kg	
Heavy metals (as Pb)	≤ 20	< 5.0	mg/kg	
Iron (Fe)	≤ 10	3.16	mg/kg	
Potassium (K)	≤ 0.10	< 0.05	%	
Assay	98.0 - 100.5	99.55	%	

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: 21-10-2022

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