

CERTIFICATE OF ANALYSIS

Product : **DISODIUM HYDROGEN PHOSPHATE DIHYDRATE**
 Product number : S0537
 Batch number : 017931
 Date of production : 24-04-2023
 Date of expiry : 30-04-2028

Packaging and storage : store at room temperature

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	colourless crystals	complies		
Identification	conform	complies		
Appearance of solution	conform	complies		5%
Water-insoluble matter	≤ 0.4	< 0.005	%	
Monosodium phosphate	conform	complies		
Chloride (Cl)	≤ 0.04	0.002	%	
Sulphate (SO ₄)	≤ 0.1	< 0.002	%	
Arsenic (As)	≤ 0.0004	< 0.0001	%	
Iron (Fe)	≤ 0.004	< 0.0002	%	
Heavy metals (as Pb)	≤ 0.002	0.0002	%	
Loss on drying	19.5 – 21.0	20.5	%	130 °C
Assay	98.0 – 100.5	100.4	%	dried substance

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: 21-07-2023

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