

CERTIFICATE OF ANALYSIS

Product : **DISODIUM HYDROGEN PHOSPHATE DIHYDRATE**
Product number : S0537
Batch number : 018020
Date of production : 23-03-2023
Date of expiry : 31-03-2028

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 substances	0.4	< 0.4	%	
Monosodium phosphate	2.5	< 0.1	%	
Chloride (Cl)	400	not measured	ppm	
Sulphate (SO ₄)	0.1	not measured	%	
Arsenic (As)	1	not measured	ppm	
Iron (Fe)	20	not measured	ppm	
Lead	0.5	not measured	ppm	
Loss on drying	19.5 – 21.0	20.1	%	130 °C
Assay	98.0 – 100.5	99.9	%	dried substance

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

Conclusion: approved

Released by:



S. Bayat, MSc, pharmacist
Department of Quality Control Duchefa B.V.

Date: 05-10-2023

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