

CERTIFICATE OF ANALYSIS

Product : **DISODIUM HYDROGEN PHOSPHATE DIHYDRATE**
 Product number : S0537
 Batch number : 015395
 Date of production : xx-01-2020
 Date of expiry : 31-01-2025

Packaging and storage : store at room temperature

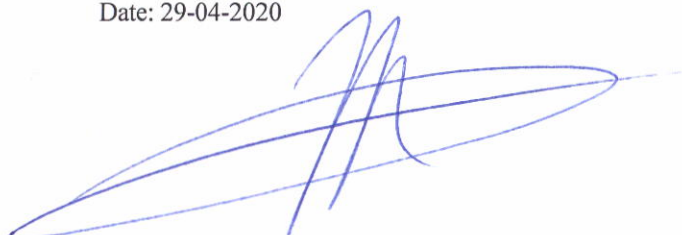
	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	colourless crystals	complies		
Identification	conform	complies		
Appearance of solution	conform	complies		5%
Reducing substances	conform	complies		
Monosodium phosphate	≤ 0.025	< 0.025	%	
Chloride (Cl)	≤ 0.0400	< 0.04	%	
Sulphate (SO ₄)	≤ 0.1	< 0.1	%	
Arsenic (As)	≤ 0.0004	< 0.0004	%	
Iron (Fe)	≤ 0.0040	< 0.004	%	
Heavy metals (as Pb)	≤ 0.0020	< 0.002	%	
Loss on drying	19.5 – 21.0	20.5	%	130 °C
Assay	98.0 – 101.0	100.3	%	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: 29-04-2020



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

Duchefa Biochemie B.V.