

CERTIFICATE OF ANALYSIS

Product DISODIUM HYDROGEN PHOSPHATE DIHYDRATE

Product number S0537 Batch number 015999 Date of production xx-08-2020 Date of expiry 31-08-2025

Packaging and storage store at room temperature

Appearance Identification	SPECIFICATION colourless crystals conform	RESULT complies complies	UNITS	REMARKS
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	20.3	%	130 °C
Assay	98.0 - 101.0	100.4	%	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: 10-02-2021

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

Duchefa Biochemie B.V.