

# CERTIFICATE OF ANALYSIS

Product : **TRISODIUM CITRATE DIHYDRATE**  
 Product number : S0521  
 Batch number : 017522  
 Date of production : 10-06-2022  
 Date of expiry : 30-06-2027

Packaging and storage : in a well closed, airtight container

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white crystals	complies		
Identification	conform	complies		
Appearance of solution	conform	complies		10% in H <sub>2</sub> O
Acidity or alkalinity	conform	complies		
Chloride (Cl)	≤ 0.005	< 0.005	%	
Sulphate (SO <sub>4</sub> )	≤ 0.015	< 0.015	%	
Oxalate (C <sub>2</sub> H <sub>2</sub> O <sub>4</sub> )	≤ 0.03	< 0.03	%	
Readily carbonisable substances	conform	complies		
Water	11.0 – 13.0	12.1	%	Karl Fischer
Assay	99.0 – 101.0	99.4	%	anhydrous 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: 24-01-2023



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

Duchefa Biochemie B.V.