



CERTIFICATE OF ANALYSIS

Product : **ETHYLENEDIAMINETETRAACETATE DISODIUM DIHYDRATE**
 Product number : E0511
 Batch number : 016075
 Date of production : 20-11-2020
 Date of analysis : 02-03-2021
 Date of expiry : 30-11-2023

Packaging and storage : in a well-closed container, protected from light

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white crystalline powder	complies		
Identification	conform	complies		
Appearance of solution	clear and colourless	complies		
pH	4.0 – 5.5	4.8		5% in H ₂ O
Iron (Fe)	≤ 80	< 80	ppm	
Heavy metals	≤ 20	< 20	ppm	
Calcium (Ca)	conform	complies		
Assay nitrilotriacetic acid	≤ 0.1	< 0.1	%	HPLC
Assay	99.0 – 101.0	99	%	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: 22-03-2021

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

Duchefa Biochemie B.V.

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