

## CERTIFICATE OF ANALYSIS

Product : **ETHYLENEDIAMINETETRAACETATE DISODIUM DIHYDRATE**  
Product number : E0511  
Batch number : 012267  
Date of production : 13-01-2016  
Date of analysis : 19-04-2016  
Date of expiry : 31-01-2019

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

	<b>SPECIFICATION</b>	<b>RESULT</b>	<b>UNITS</b>	<b>REMARKS</b>
Appearance	white crystalline powder	complies		
Identification	conform	complies		
pH	4.0 – 5.5	4.6		5% in H <sub>2</sub> 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	99.7	%	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: 20-07-2016



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