

CERTIFICATE OF ANALYSIS

Product : **CITRIC ACID MONOHYDRATE**
Product number : C1303
Batch number : 011270
Date of analysis : 16-03-2015
Date of expiry : 31-03-2018

Packaging and storage : store in an airtight container

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white crystalline powder, colourless crystals or granules	complies		
Identification	conform	complies		
Appearance of solution	conform	complies		20% in H ₂ O
Readily carbonisable substances	conform	complies		
Oxalic acid	≤ 360	< 360	ppm	
Sulphates	≤ 150	< 150	ppm	
Heavy metals	≤ 10	< 10	ppm	
Water	7.5 – 9.0	8.0	%	Karl Fischer
Sulphated ash	≤ 0.1	< 0.1	%	
Assay	99.5 – 101.0	100.18	%	dried substance

This certificate of analysis is conform the results of the supplier.

Conclusion: approved

Released by:

drs. M. van Wissen, pharmacist
Department of Quality Control Duchefa B.V.

Date: 28-05-2015



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