

CERTIFICATE OF ANALYSIS

Product CITRIC ACID MONOHYDRATE

Product number C1303 Batch number 019434 Date of analysis 14-12-2023 Date of expiry 30-06-2026

Packaging and storage store in an airtight container

Appearance	SPECIFICATION white or almost white crystalline powder, colourless crystals or granules	RESULT complies	UNITS	REMARKS efflorescent
Identification	conform	complies		IR
Appearance of solution	conform	complies		
Reaction with sulphuric acid	conform	complies		
Oxalic acid	≤ 360	< 360	ppm	
Sulphates	≤ 150	< 150	ppm	
Water	7.5 - 9.0	8.4	%	Karl Fischer
Sulphated ash	≤ 0.1	0.0	%	
Assay	99.5 - 100.5	100.3	%	dried substance

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

Conclusion: approved

Released by:

J. van der Eem, MSc, pharmacist

Department of Quality Control Duchefa Biochemie B.V.

Date: 07-08-2025

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

Duchefa Biochemie B.V.