

Certificate of Analysis

Product name: **Acidum citricum monohydricum**
Batch number / Weight: **21D01-B09-213067 / 250 G**
Analysed according to: **Ph. Eur.**

Tests	Requirement	Result	Unit	Standard remark
Appearance	White and colourless, transparent crystals	Conform		
Identification B	Conform	Conform		
Identification E	7,5 - 9,0	Conform	%	
Appearance of solution	Clear <=Y7, BY7 or GY7	Conform		
Readily carbonisable substances	Conform	Conform		
Oxalic acid	<=360	Conform	ppm	
Sulphates	<=150	<=100	ppm	
Aluminium	<=0,2	<= 1	ppm	
Water (Karl Fischer)	7,5 - 9,0	8,6	%	
Sulphated ash	<=0,1	0,03	%	
Assay Citric acid	99,5 - 100,5 (anhydrous substance)	100,2	%m/m	
Metallic residues	CHMP/ICH/353369/2013	Conform		Data producer
Residual solvents	CPMP/ICH/82 260/06	Conform		Data producer
TSE/BSE-statement:	No contamination with TSE/BSE-risk materials	Conform		Data producer
Total aerobic microbial count (TAMC)	<=10 ⁴	Conform	CFU/g	
Total yeasts and moulds (TYMC)	<=10 ²	Conform	CFU/g	

Analysis performed by the authorized lab.

Release:
 Ewelina Gadzinowska
 Qualified Person

11-08-2021

Expiration: 21-12-2023

Conclusion: APPROVED

This document has been produced electronically from our quality system and is valid without signature.