

## Certificate of Analysis

**Product name:** **Acidum citricum anh. cryst.**  
**Batch number / Weight:** **21F11-B04-219064 / 1 KG**  
**Analysed according to:** **Ph. Eur.**

Tests	Requirement	Result	Unit	Standard remark
Appearance	White and colourless crystals	Conform		
Identification B	Conform	Conform		
Identification E	$\leq 1,0$	Conform	%	
Melting point	about 153	155,7	°C	
Appearance of solution	Clear / $\leq Y7$ , BY7 or GY7	Conform		
Readily carbonisable substances	Conform	Conform		
Oxalic acid	$\leq 360$	Conform	ppm	
Sulphates	$\leq 150$	Conform	ppm	
Aluminium	$\leq 0,2$	$< 0,1$	ppm	
Water (Karl Fischer)	$\leq 1,0$	0,04	%	
Sulphated ash	$\leq 0,1$	0,05	%	
Metallic residues	CHMP/ICH/353369/2013	Conform		Data producer
Residual solvents	CPMP/ICH/82 260/06	Conform		Data producer
Assay Citric acid	99,5 - 100,5	99,97	%m/m	
Endotoxins	$\leq 0,5$	$< 0,5$	IU / mg	
TSE/BSE-statement:	No contamination with TSE/BSE-risk materials	Conform		Data producer

Analysis performed by the authorized lab.

Release:  
Dominika Sołtysik  
Qualified Person

27-05-2022

Expiration: 14-12-2023

Conclusion: APPROVED

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