

## Certificate of Analysis

**Product name:** **Acidum tartaricum**

**Batch number / Weight:** **21J15-B03-219857 / 25 G**

**Analysed according to:** **Ph.Eur.**

Tests	Requirement	Result	Unit	Standard remark
Appearance	(Almost) white, crystalline powder or colourless crystals	Conform		
Identification A	Conform	Conform		
Identification B	Conform	Conform		
Appearance of solution	Clear ≤Y6	Conform		
Specific optical rotation	+12,0 - +12,8 (dried substance)	+12,2		
Oxalic acid	≤ 360 (calculated as anhydrous oxalic acid)	Conform	ppm	
Chlorides	≤ 100	<100	ppm	
Sulphates	≤ 150	<150	ppm	
Calcium	≤ 200	Conform	ppm	
Loss on drying	≤0,2	0,03	%	
Sulfated ash	≤ 0,1	0,02	%	
Metallic residues	CHMP/ICH/353369/2013	Conform		Data producer
Residual solvents	CPMP/ICH/82 260/06	Conform		Data producer
Assay Tartaric acid	99,5 - 101,0 (dried substance)	100,46	%m/m	
TSE/BSE-statement:	No contamination with TSE/BSE-risk materials	Conform		Data producer

Analysis performed by the authorized lab.

Release:  
Ewelina Gadzinowska  
Qualified Person

03-03-2022

Expiration: 04-10-2026

Conclusion: APPROVED

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