

## Certificate of Analysis

**Product name:** **Carbo activatus**

**Batch number / Weight:** **22A12-B04-220339 / 250 G**

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

Tests	Requirement	Result	Unit	Standard remark
Appearance	free from granular particles	Conform		
Appearance	Light, black, amorphous powder,	Conform		
Identification A	Conform	Conform		
Identification B	Conform	Conform		
Acidity or alkalinity	Conform	0,25 ml HCl		
Acid-soluble substances	<= 3	0,12	%	
Alkali-soluble	<= GG4	Conform		
in alkaline solutions				
Alcohol-soluble substances	<= 0,5	0,006	%	
Fluorescent substances	Conform	Conform		
Sulphides	Conform	Conform		
Copper	<= 25	1,2	ppm	
Lead	<= 10	0,1	ppm	
Zinc	<= 25	5,8	ppm	
Loss on drying	<= 15	2,43	%	
Sulphated ash	<= 5,0	2,79	%	
Adsorption power	>= 40	42,25	g / 100 g	
Metallic residues	CHMP/ICH/353369/2013	Conform		Data producer
Residual solvents	CPMP/ICH/82 260/06	Conform		Data producer
Total aerobic microbial count (TA)	<=10 <sup>3</sup>	<10	CFU / g	
Total yeasts and moulds (TYMC)	<=10 <sup>2</sup>	<10	CFU/g	
TSE/BSE-statement:	No contamination with TSE/BSE-risk materials	Conform		Data producer

Analysis performed by the authorized lab.

Release:  
Dominika Soltysik  
Qualified Person

25-04-2022

Expiration: 21-11-2024

Conclusion: APPROVED

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