

Certificate of Analysis

Product name: **Carbo activatus**
Batch number / Weight: **23I12-B09-233798 / 50 G**
Analysed according to: **Ph.Eur.11.2**
Number of analysis / Inspection Code **23I12-B09 / INS-23-8248**
Reference Code / No.: **V00592 / 5378261**

Tests	Requirement	Result	Unit	Standard remark
Appearance	Light, black powder, free from grittiness	Conform		
Identification A	Conform	Conform		
Identification B	Conform	Conform		
Acidity or alkalinity	Conform	Conform		
Acid-soluble substances	≤ 3	0,4	%	
Alkali-soluble	$\leq \text{GG4}$	Conform		
Alcohol-soluble substances	$\leq 0,5$	0,04	%	
Fluorescent substances	Conform	Conform		
Sulphides	Conform	Conform		
Copper	≤ 25	< 2	ppm	
Lead	≤ 10	< 2	ppm	
Zinc	≤ 25	< 2	ppm	
Loss on drying	≤ 15	7,75	%	
Sulphated ash	$\leq 5,0$	2,53	%	
Adsorption power	≥ 40	48,8	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)	$\leq 10^3$	< 10	CFU / g	
Total yeasts and moulds (TYMC)	$\leq 10^2$	< 10	CFU/g	
TSE/BSE-statement:	No contamination with TSE/BSE-risk materials	Conform		Data producer

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All the manufacturing stages of this batch have been carried out in full compliance with the GMP requirements of the EU and with the national legal requirements.

Analysis performed by the authorized lab Fagron PL lab,CBMiA

Release:

Agnieszka Pszczółka

Qualified Person

28-11-2023

Expiration: 30-07-2026

Conclusion: APPROVED

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