

## CERTIFICATE OF ANALYSIS

Product : **CHARCOAL ACTIVATED**  
 Product number : C1302  
 Batch number : 016832  
 Date of production : 02-02-2022  
 Date of analysis : 02-02-2022  
 Date of expiry : 28-02-2027

Packaging and storage : store dry at room temperature

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	black, light powder	complies		
Solubility	insoluble in water	complies		
Identification (A and B)	conform	complies		
Acidity or alkalinity	≤ 0.75	0.65	ml	0.02 M HCl
Acid-soluble substances	≤ 3	1.4	%	
Alkali-soluble coloured substances	colour ≤ ref. sol. GY <sub>4</sub>	complies		
Alcohol-soluble substances	≤ 0.5	0.00	%	
Fluorescent substances	conform	complies		
Sulphides	conform	complies		
Copper	≤ 25	5	ppm	
Lead	≤ 10	10	ppm	
Zinc	≤ 25	10	ppm	
Loss on drying	≤ 15	1.1	%	4h, 120°C
Sulphated ash	≤ 5.0	0.8	%	
Adsorption powder Phenazone	≥ 40	≥ 47.1	%	dried substance

This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved  
 Released by:

drs. M. van Wissen, pharmacist  
 Department of Quality Control Duchefa B.V.

Date: 15-02-2022



The buyer is responsible to test each batch to ensure the product is suitable for their specific purpose.