

## **CERTIFICATE OF ANALYSIS**

Product : CHARCOAL ACTIVATED

 Product number
 : C1302

 Batch number
 : 018809

 Date of production
 : 23-09-2024

 Date of analysis
 : 23-09-2024

 Date of expiry
 : 31-10-2029

Packaging and storage : store dry at room temperature

Appearance Solubility Identification (A and B)	SPECIFICATION black, light powder insoluble in water conform	RESULT complies complies complies	UNITS	REMARKS
Acidity or alkalinity	≤ 0.75	0.65	ml	0.02 M HCl
Acid-soluble substances	≤ 3	1.1	%	
Alkali-soluble coloured substances	$colour ≤ ref. sol. GY_4$	complies		
Alcohol-soluble substances	≤ 0.5	0.05	%	
Fluorescent substances	conform	complies		
Sulphides	conform	complies		
Copper	≤ 25	5	ppm	
Lead	≤ 10	complies	ppm	
Zinc	≤ 25	7	ppm	
Loss on drying	≤ 15	0.4	%	4h, 120°C
Sulphated ash	≤ 5.0	0.8	%	
Adsorption powder phenazone	≥ 40	47.8	%	dried substance

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

Conclusion: approved

Released by:

S. Bayat, MSc, pharmacist

Department of Quality Control Duchefa B.V.

Date: 07-10-2024

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