

CERTIFICATE OF ANALYSIS

Product : **CHARCOAL ACTIVATED**
 Product number : C1302
 Batch number : 015937
 Date of production : 22-12-2020
 Date of analysis : 22-12-2020
 Date of expiry : 31-12-2025

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 ml of 0.02 M HCl	0.65		
Acid-soluble substances	≤ 3	1.4	%	
Alkali-soluble coloured substances	colour ≤ ref. sol. GY ₄	complies		
Alcohol-soluble substances	≤ 0.5	0.04	%	
Fluorescent substances	conform	complies		
Sulphides	conform	complies		
Copper	≤ 25	5	ppm	
Lead	≤ 10	10	ppm	
Zinc	≤ 25	9	ppm	
Loss on drying	≤ 15	1.6	%	4h, 120°C
Sulphated ash	≤ 5.0	0.7	%	
Adsorption power Phenazone	≥ 40	≥ 45.4	%	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: 15-01-2021



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

Duchefa Biochemie B.V.