

## **CERTIFICATE OF ANALYSIS**

Product : CHARCOAL ACTIVATED

Product number : C1302
Batch number : 010222
Date of analysis : 14-01-2014
Date of expiry : 30-09-2019

Packaging and storage : store dry at room temperature

Appearance Solubility Identification (A and B) Acidity or alkalinity	SPECIFICATION black, light powder insoluble in water conform conform	RESULT complies complies complies	UNITS	REMARKS
Acid-soluble substances	≤ 3	0.6	%	
Alkali-soluble coloured substances	$colour$ ≤ ref. $sol.$ $GY_4$	complies		
Alcohol-soluble substances	≤ 0.5	0.2	%	
Fluorescent substances	conform	complies		
Sulfides	conform	complies		
Copper	≤ 25	< 25	ppm	
Lead	≤ 10	< 10	ppm	
Zinc	≤ 25	< 25	ppm	
Loss on drying	≤ 15	7.79	%	4h, 120°C
Sulfated ash	≤ 5.0	1.4	%	
Adsorption power	≥ 40	47.51	%	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: 05-03-2014

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