

CERTIFICATE OF ANALYSIS

Product : CHARCOAL ACTIVATED

 Product number
 : C1302

 Batch number
 : 017292

 Date of production
 : 19-09-2022

 Date of analysis
 : 19-09-2022

 Date of expiry
 : 30-09-2027

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 | 0.55 | ml | 0.02 M HCl |
| Acid-soluble substances | ≤ 3 | 0.8 | % | |
| 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 | 13 | ppm | |
| Loss on drying | ≤ 15 | 0.4 | % | 4h, 120°C |
| Sulphated ash | ≤ 5.0 | 0.4 | % | |
| 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: 27-09-2022

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

Duchefa Biochemie B.V.