

## Certificate of Analysis

Date of Testing: 2022-07-15 16:01:50  
Date of Next Testing: 2025-07-14 16:01:50  
Product Name: **Activated carbon**  
CAS Number: 64365-11-3  
Specifications & Purity: Medical grade  
Lot #: G2205053  
SKU #: **A304261**  
**Analysis:** **106384**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
acid-soluble matters	≤10mg	5.50000 mg
Chloride	≤0.1(%)	0.01 %
Sulfate(SO42-)	≤0.05(%)	0.03 %
Loss on drying	≤10(%)	6.90 %
Iron(Fe)	≤0.05(%)	0.01 %
Zinc(Zn)	≤0.02(%)	0.02 %
Heavy metals	≤30(ppm)	15.00 ppm
Appearance(A304261)	Black Powder	black powder
Uncarbonized substance	confirmed	Confirmed



John Su  
QA & QC Manager