

## Certificate of Analysis

Date of Testing: 2023-02-12 12:49:04  
Date of Next Testing: 2026-02-11 12:49:04  
Product Name: **Activated carbon**  
CAS Number: 64365-11-3  
Specifications & Purity: Medical grade  
Lot #: B2309292  
SKU #: **A304261**  
**Analysis:** **140891**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
acid-soluble matters	≤10mg	6.80000 mg
Chloride	≤0.1(%)	0.10 %
Sulfate(SO42-)	≤0.05(%)	0.03 %
Loss on drying	≤10(%)	7.80 %
Iron(Fe)	≤0.05(%)	0.01 %
Zinc(Zn)	≤0.02(%)	0.02 %
Heavy metals	≤30(ppm)	16.00 ppm
Appearance(A304261)	Black Powder	black powder
Uncarbonized substance	confirmed	Confirmed



John Su  
QA & QC Manager