

## Specification Sheet

Product Name: **Activated charcoal**  
Specifications & Purity: Analytical Reagent, ≥200 mesh, in bags  
SKU #: **C112223**

Parameter	Limit Values
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.01 (%)
Iron(Fe)	0-0.02 (%)
Ignition Residue (as sulfate)	0-2 (%)
Chloride (Cl <sup>-</sup> )	0-0.025 (%)
PH(5% in water, 25°C)	5-7
Particle size	≥200 (mesh)
Zinc(Zn)	0-0.05 (%)
Heavy metals	0-0.005 (%)
Loss on drying	0-15 (%)
Solubility in HCl	0-0.8 (%)
Appearance (C112223)	Black powder or solid
Methylene blue absorbance	passes test