

## CM 23095 – ACTIVATED CHARCOAL, AR GRADE

REF NO: TBL/QA/SS/LC/2903	STANDARD SPECIFICATION FOR ACTIVATED CHARCOAL, AR GRADE	Rev. No: 03
Issue No: 04		Review Date:28/10/2024
Issue Date: 29/10/2021		Product code:2903

### PRODUCT PROPERTIES

C.A.S Number	7440-44-0
Chemical Formula	NA
Formula weight	12.01
Functional Uses	Charcoal Activated is used as Adsorbent.
Standard Packaging	500gm

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Black colour powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH (5% Soln. at 25°C)	4.0 – 7.0
Loss on Drying (at 105°C)	NMT – 10.0%
Heavy Metals (Pb)	NMT – 0.001%
Total Ash	NMT – 1.0%
Iron (Fe)	NMT – 0.03%

**NOTE:**Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

