

Product Information

ACTIVATED CHARCOAL (DECOLORIZING POWDER)

Charcoal activated, Activated carbon

Product Code	O-5007	Grade	Analytical Reagent
Purity	-	CAS No	7440-44-0
Molecular Formula	C	Molecular Weight	12,01 g/mol
H.S.Code	3802.1000	Shelf Life	60 Months

Physical Properties

Physical state	Solid	Melting point	3.550°C
Colour	Black	Density	1,8 - 2,1 g/cm ³
pH	6 - 9	Vapour pressure	< 0.01 hPa at 20°C
Auto-ignition temperature	450 °C		

Packaging

500 gram

Specification

Appearance	Black powder
Substance soluble in ethanol	max 0.2 %
Substance soluble in HCl	max 1.0 %
Chloride (Cl)	max 0.2 %
Sulphate (SO ₄)	max 0.2 %
Heavy metal (as Pb)	max 0.005 %
Iron (Fe)	max 0.015 %
Loss on drying (at 120 °C)	max 8.0 %
pH value	6.5 - 7.5
Methylene blue value	min 240

Safety Information and Hazard Symbols

NO GHS

Symbol: no applicable

Signal Word: not applicable

UN No.: not applicable

IMCO Class No.: not applicable

Packing Group: not applicable

Hazardous Statement: not applicable

Precaution Statement: not applicable

Labotiq