



# Product Specification

cdhfinechemical.com

## CHARCOAL ACTIVATED PHARMA GRADE(ACID WASHED) CONFIRMING USP MB VALUE MIN. 180

<b>PRODUCT CODE</b>	<b>046280</b>	
<b>SYNONYMS</b>	Activated charcoal.	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	(7440-44-0)	
<b>ATOMIC OR MOLECULAR FORMULA</b>	C	<b>C</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	12.01	
<b>PROPERTIES</b>	--	

<b>PARAMETER</b>	<b>LIMIT</b>
Description	Fine, black, odourless, tasteless powder, free from gritty matter.
Microbial Enumeration	Passes test.
Reaction	Passes test.
Residual Solvents	Meets Requirement
Adsorptive power	Passes test.
Uncarbonized constituents	Passes test.
Sulphide	Passes test.
Cyano compounds	Passes test.

<b>MAXIMUM LIMIT OF IMPURITIES</b>	
Loss on drying	15.0 %
Residue on Ignition(ash)	4.0 %
Acid soluble substance	3.5 %
Heavy metals (as Pb)	0.005 %
Chloride (Cl)	0.2 %
Sulphate (SO <sub>4</sub> )	0.2 %

<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>WARNING</b> <b>Hazard statements:</b> Not hazardous. No hazards. <b>Precautionary statements</b> <b>Prevention:</b> ----- <b>Response:</b> ----- <b>Disposal:</b> -----	IMDG Code :-- UN No. :-- IATA :--
<b>Hazard Pictogram(s) :-----</b>	