

PRODUCT IDENTITY

PRODUCT NAME	Activated charcoal	PRODUCT NUMBER	C112241
Grades & Purity	for drug decoloration, ≥200 mesh	VERSION	3
CAS NUMBER	7440-44-0	FORMULA	C
FORMULA WEIGHT	12.01g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Particle size	≥200 (mesh)
Water by Karl Fischer	0-10 (%)
Heavy metals	0-0.003 (%)
Ash	0-3 (%)
PH value	4.5-7.5
Zinc(Zn)	0-0.02 (%)
Chloride (Cl-)	0-0.1 (%)
Iron(Fe)	0-0.05 (%)
Acid-soluble material	≤10 (mg)
Methylene blue adsorption	pass