

Specification Sheet

Powder Activated Carbon

(C, 99%, APS: 50-100 μ m)

Stock No: NS6130-12-000683, CAS: 7440-44-0

Product	:	Powder Activated Carbon
Stock No	:	NS6130-12-000683
CAS	:	7440-44-0
Purity	:	99.9%
APS	:	50-100 μ m
Molecular Formula	:	C
Molecular Weight	:	12.01 g/mol
Form	:	Powder
Color	:	Black
Methylene Blue Absorption	:	32 g/100
Surface Area	:	1700 m ² /g
Apparent Density	:	310 kg/m ³
pH	:	5.0-8.5
Ash Content	:	2 wt%
Zinc (Acid extr.)	:	2 mg/kg
Moisture (When Packed)	:	15 wt%
Filtration Time	:	14 minutes
Calcium	:	< 200 mg/kg
Iron	:	< 150 mg/kg
Phosphate	:	< 3.5 mg/kg
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time