64683 Einhausen Marie-Curie-StraBe. 3, Germany
Website: www.pure-synth.com
Phone: 1800-8908-260
Email: info@pure-synth.com

PureSynth®
Research Chemicals

Product Specification

Product Name:
Activated Charcoal powder, from peat, multi-purpose activated charcoal, steam activated and acid washed

Product No.:	PSR7814
Brand:	PureSynth
CAS No.:	7440-44-0
Molecular Formula:	C
Molecular Weight:	12.01 g/mol



Test	Specification
Appearance	Black Powder
Loss on drying	NMT 12.0 %
Residue on ignition	NMT 7.0 %
Source material	Peat
Activation method	Steam activated
Treatment	Acid washed

Specification: OT-1.0-QA/094, Ver. No 1.1, 17.10.2026.

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.
For queries on this Specifications, please contact our technical team at technical@pure-synth.com