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Product Specifications



Catalogue Number	47058
Product	Super activated carbon nanopowder (<100
CAS Number	7440-44-0
Molecular Formula	C
Molecular Weight	12.01

Appearance	Black powder
Bulk density	~ 3 g/mL
Cation	Iron (Fe) : $\leq 0.03\%$ Calcium (Ca) : $\leq 0.01\%$ Lead (Pb) : ≤ 1 ppm Arsenic (As) : ≤ 1 ppm Paladium (Pd) : ≤ 1 ppm
Water Content (Karl Fisher)	$\leq 0.02\%$
Mesh Size	APS ≤ 100 nm
Ash	$\leq 1\%$
Assay	$\geq 97\%$ (carbon contain)
Storage	Store at RT

For Laboratory Use Only