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Product Specification

Product Name:

CARBON, NANOPOWDER, MESOPOROUS, GRAPHIT&

Product Number: 699624
CAS Number: 1333-86-4

C

Formula: C
Formula Weight: 12.01 g/mol

TEST	Specification
Appearance (Color)	Black
Appearance (Form)	Powder
Surface Area (m ² /g)	50.0 - 100.0
Particle Size micron	≤ 0.500
Miscellaneous Assay Absolute Density (g/cc)	1.700 - 2.000
Trace Metal Analysis	≤ 500 ppm
Purity > = 99.95% Based On Trace Metals Analysis	Meets Requirements
Aluminum (Al)	
Copper (Cu)	
Iron (Fe)	
Nickel (Ni)	
Titanium (Ti)	
Zinc (Zn)	

Specification: PRD.0.ZQ5.10000031301

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.