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Product Specification

Product Name:

CARBON, NANOPOWDER, MESOPOROUS, < 500 NM&

Product Number: 699632

CAS Number: 1333-86-4

Formula: C

Formula Weight: 12.01 g/mol

C

TEST	Specification
Appearance (Color)	Black
Appearance (Form)	Powder
Size	≤ 0.500
Particle Size, micron	
Surface Area	150 - 250 m ² /g
Absolute Density (g/cc)	1.700 - 2.100
Trace Metal Analysis	≤ 500 ppm
Purity	Meets Requirements
> = 99.95% Based On Trace Metals Analysis	
Aluminum (Al)	
Copper (Cu)	
Iron (Fe)	
Nickel (Ni)	
Titanium (Ti)	
Zinc (Zn)	

Specification: PRD.1.ZQ5.10000038604

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.