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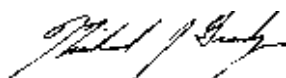
Certificate of Analysis

Product Name:

Carbon nanotube, few-walled – carbon $\geq 95\%$, D \times L 2.5–3 nm \times 2–6 μm

Product Number: 900788
Batch Number: MKCD5241
Brand: ALDRICH
CAS Number: 308068-56-6
Quality Release Date: 11 JUL 2017

Test	Specification	Result
Appearance (Color)	Black	Black
Appearance (Form)	Powder	Powder
Carbon	$\geq 95.0\%$	97.9 %
TGA		
Temperature	500 - 600 deg	547 deg
Decomposition temperature by TGA (degree C)		
Sheet Resistance	≤ 350	267
ohms/square - Based on bucky paper @ 0.15 g/m2 (degree C)		



Michael Grady, Manager
Quality Control
Milwaukee, WI US

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.