

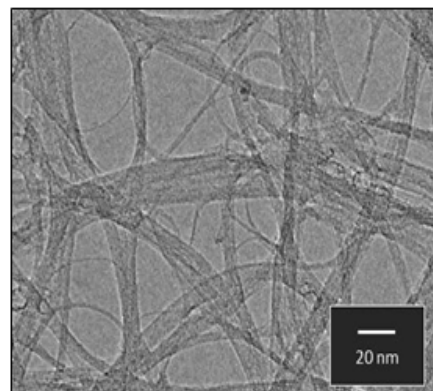
CG200



Large Diameter Single-Wall Carbon Nanotubes

Produced using our patented CoMoCAT™ synthesis technology, CG200 is our largest-diameter SW CNT product.

Property	CG200	Measurement
Carbon Purity	≥ 90 wt%	TGA
CNT Purity	≥ 89 wt%	TGA
Average Diameter	1.3 nm	TEM
Median Length	1 μm	AFM
Bulk Density	0.1 g/cm ³	ASTM D7481
Moisture Content	≤ 5 wt%	TGA
Specific Surface Area	≥ 700 m ² /g	BET
G/D Ratio	≥ 15	Raman (633nm)



Standard Product Forms: Powder

Other product forms can be supplied upon request, including Wet Cake, Dispersions, Coating Formulations, Inks, Buckypaper, Coated Films, Patterned Films, etc.

Let us help you!

The material scientists and engineers in CHASM's Application Development Center are available to help you determine the product form that is optimal within your application, and provide the guidance to make it scalable and commercially viable.

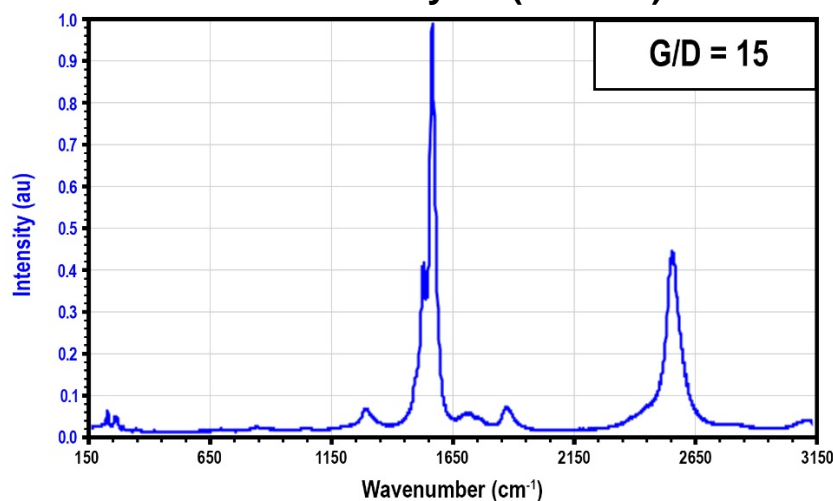


CG200

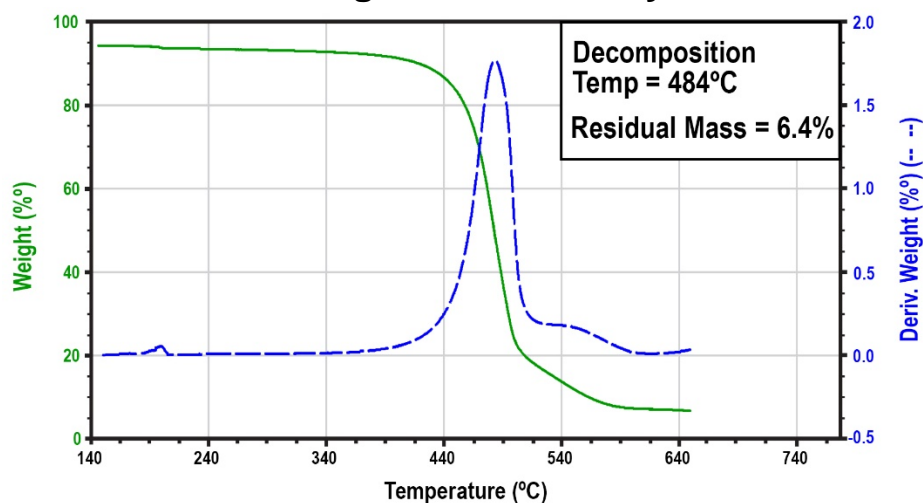


Supporting Data

Raman Analysis (633 nm)



Thermogravimetric Analysis



Applications Engineers are available to provide additional data and technical support to help you integrate Signis CNTs into your application. Email sales@chasmtek to request additional information.

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