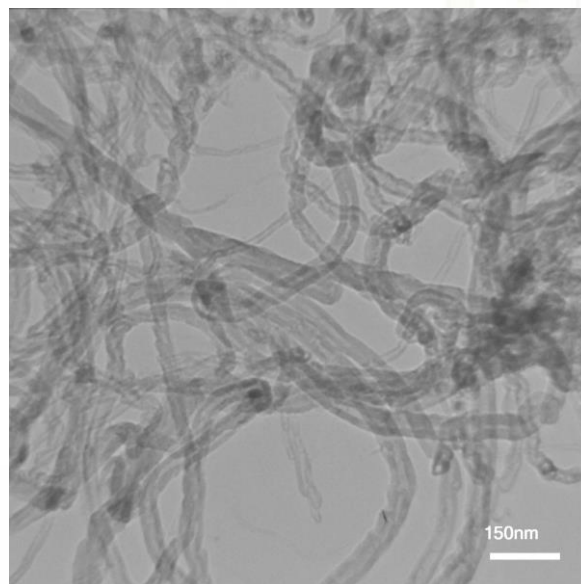


Technical Data Sheet: Multi Wall Carbon Nanotubes

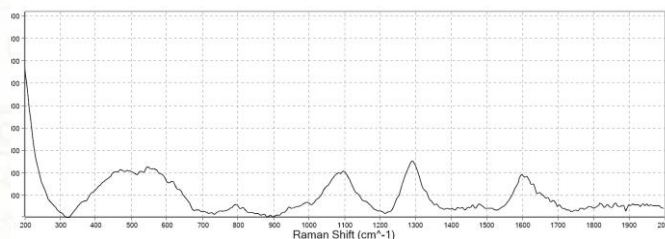
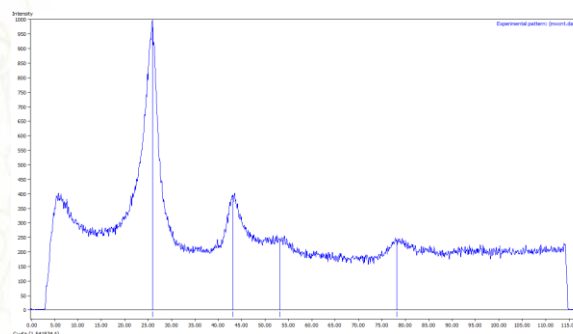
CAS Number: 308068-56-6

Properties	Unit	Value
Formula		Carbon
Appearance (Form & Colour)		Solid, Dark Black
TEM (Average Diameter Size)	nm	28
Specific Gravity (25 °C)	g/cm ³	~2.1
Bulk Density	gr/cm ³	0.03-0.06
Melting Point	(°C)	3652-3697
Solubility in water		insoluble
impurities		Amorphous carbon, none detected (Raman Spectroscopy)
Preparation Method		Catalytic Chemical Vapor Deposition (CCVD)
Production capacity	Kg/day	100
Emergency Overview		Irritating to eyes and respiratory system



Applications

- Light weight in transportation
- Energy storage
- EMI shielding and antistatic



Safety and handling

Corresponding Material Safety Data Sheet is available from Nafza Group Co., Product Safety Department*, or can be downloaded from our homepage <http://www.nafza.ir>. We strongly recommend to read carefully the material safety data sheet prior to the use of our product.

Storage

We recommend to store the product in closed containers under dry conditions.

**THIS PRODUCT
CERTIFIED BY INIC**



Customer service:

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