

# Graphitized Carbon NANOFIBER



Purity  
**99.9%**

Stock no.  
**NS6130-01-122**  
CAS : **99685-96-8**

Graphitic carbon nanofibers (GCNFs) have become the subject of extensive research due to their high aspect ratio, large surface area, superior electronic and mechanical properties. Graphitic carbon nanofibers (GCNFs) applications include medicine, mechanics, electric-electronics, chemicals, energy and others. It can be applied in, drug delivery, biosensors, CNT composites, catalysis, nanoprobe, hydrogen storage, lithium batteries, gas-discharge tubes, flat panel displays, supercapacitors, transistors, solar cells, photoluminescence.

## Technical Specification

Molecular Weight	Density	OD
12.01g/mol	2.1g/cm <sup>3</sup>	500nm

**OD: 500nm**



ISO 9001:2015  
CERTIFIED COMPANY



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