

## Specification Sheet

### Graphene Oxide Nanoparticles

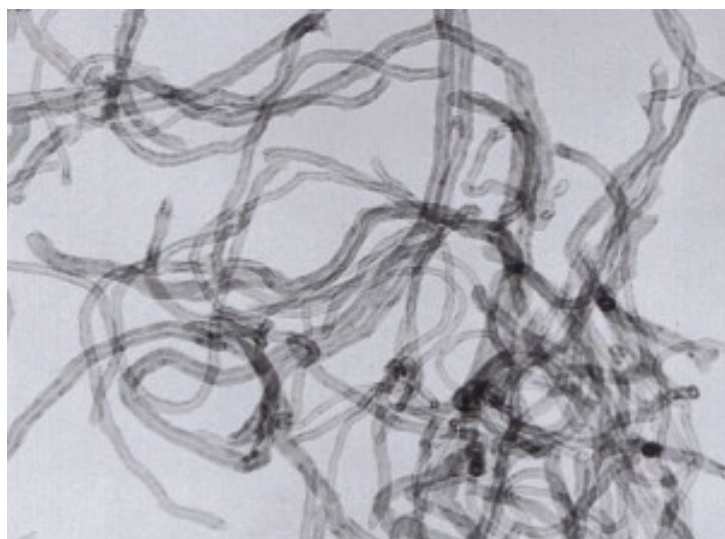
( $C_xO_yH_z$ , Purity: 99.99%, Lateral Size:  $10\mu\text{m}$ )

Stock No: NS6130-03-371, CAS: 7782-42-5

<b>Product</b>	:	<b>Graphene Oxide Nanoparticles</b>
Stock No	:	NS6130-03-371
CAS	:	7782-42-5
Lateral size	:	$10\mu\text{m}$
Thickness	:	1.6nm
Molecular Formula	:	$C_xO_yH_z$
Molecular Weight	:	12.01 g/mol
Form	:	Powder
Color	:	Black
Density	:	1.9-2.2 g/cm <sup>3</sup>
COOH Content	:	1Wt%
Melting Point	:	3452-3697 °C
Boiling Point	:	4830 °C
Solubility	:	Slightly soluble in water
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

**Note:** Product Specification are subject to amendment and may change over time

## Characterization of Graphene Oxide Nanoparticles



SEM - Graphene Oxide Nanoparticles

