

## Specification Sheet

**Graphene Oxide Superconductor**  
( $C_xH_yO_z$ , Purity: >99.99%, Lateral Size:  $10\mu\text{m}$ )  
Stock No: NS6130-03-386, CAS: 7782-42-5

<b>Product</b>	:	<b>Graphene Oxide Superconductor</b>
Stock No	:	NS6130-03-386
CAS	:	7782-42-5
Purity	:	99%
Lateral size	:	1-10 $\mu\text{m}$
Thickness	:	0.5-0.6nm
Molecular Formula	:	$C_xO_yH_z$
Molecular Weight	:	12.01g/mol
Form	:	Powder
Color	:	Black
Density	:	1.9-2.2 g/cm <sup>3</sup>
Bulk Density	:	0.5-1.0 g/cm <sup>3</sup>
Melting Point	:	3600 °C
Solubility	:	NMP, DCB, DMF
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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