

## Specification Sheet

Graphene Quantum Dots

(Purity: 99.99%, Emission: 450nm-490nm)

Stock No: NS6130-12-000995, CAS: 7440-44-0

<b>Product</b>	:	<b>Graphene Quantum Dots</b>
Stock No	:	NS6130-12-000995
CAS	:	7440-44-0
Purity	:	99.99%
Form	:	Liquid
Emission	:	450nm-490nm
Concentration	:	>0.005% in H <sub>2</sub> O
Fluorescence	:	Quantum yield >50%
Solvent Option	:	Water
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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