

## Specification Sheet

Pd Reduced Graphene Oxide Nanocomposite Dispersion  
(Pd@RGO, Purity: 99.9 %, Thickness (RGO):1-10nm, APS (Pd):  
30-40nm)

Stock No: NS6130-12-001711, CAS: N/A

<b>Product</b>	:	<b>Pd Reduced Graphene Oxide Nanocomposite Dispersion</b>
Stock No	:	NS6130-12-001711
Purity	:	99.9%
Thickness	:	1-10nm (RGO)
APS	:	30-40nm (Pd Nano crystal)
Molecular Formula	:	Pd
Form	:	Liquid
Color	:	Dark Brown/ Black Suspension
<b>Composition</b>		
Acetone	:	~80wt. %
Reduced Graphene Oxide	:	5-20%
Pd Nanoparticle	:	< 5%
Concentration	:	10mg/mL
Dispersing Agent	:	Acetone
Storage Temp.	:	2-8°C
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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