

Technical Data

Categories No: TNWPRGO

Name: Graphene Aqueous Paste

Purity: >98w t%

TNRGO Content: 1-1.5wt%

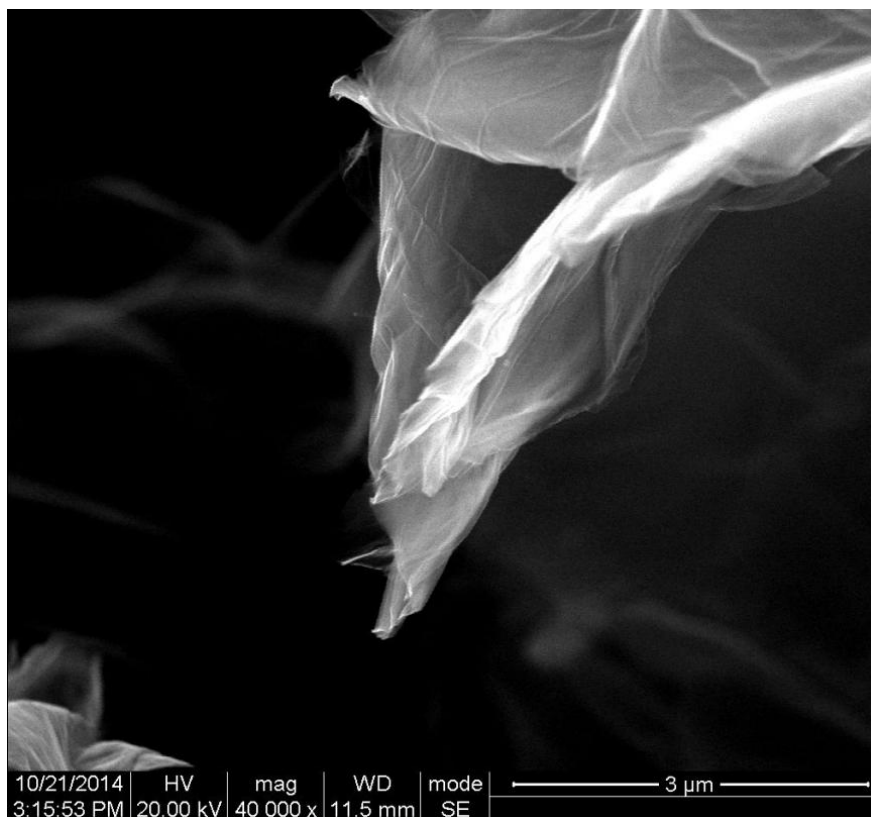
Dispersant Content: 0.2-0.3wt%

layers: <10

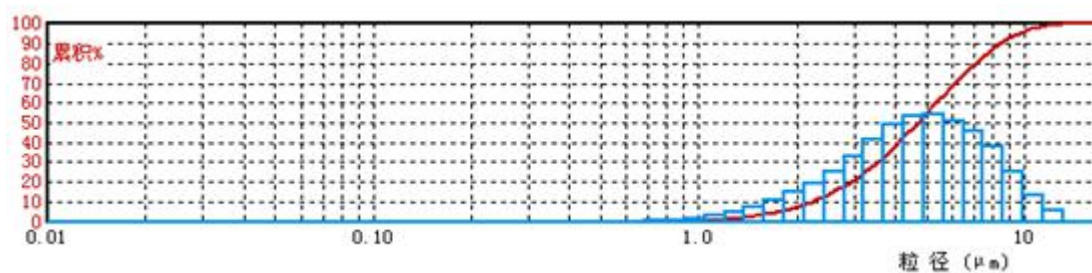
Median size D(50): 4-6um

SSA: 500-700 m²/g

Testing pictures

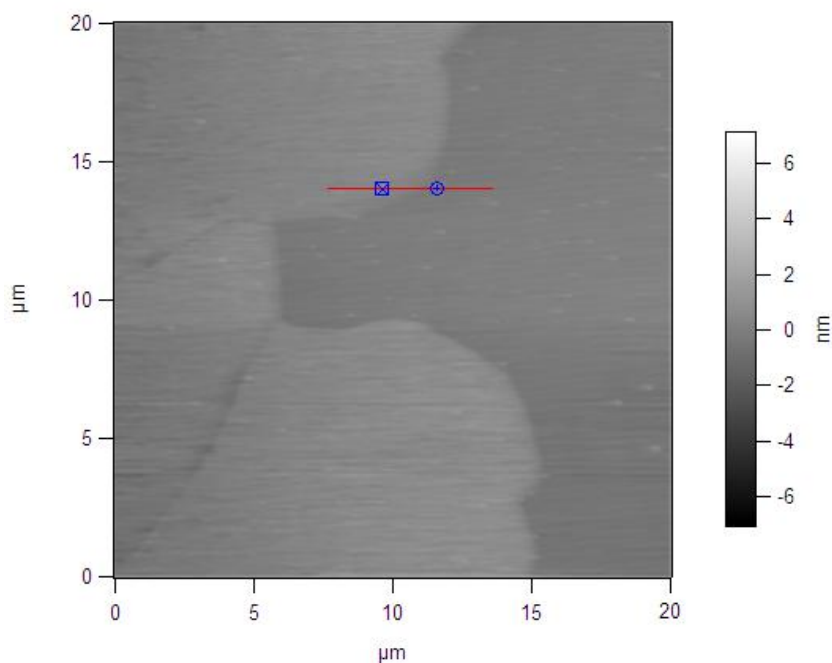


SEM of Graphene Aqueous Paste

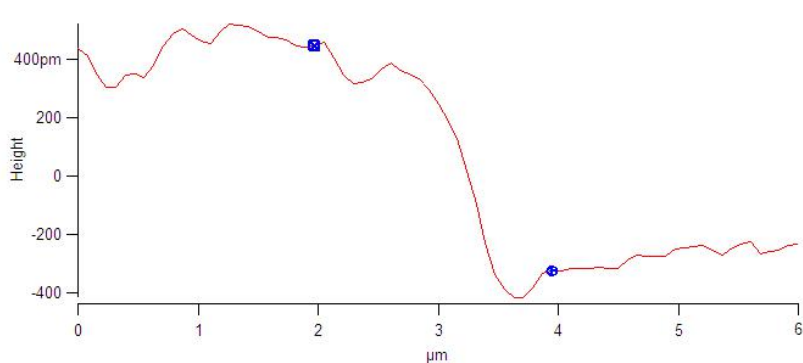


Particle Distribution


Analysis Results		
X75=6.565219μm	X80=7.073088μm	<5μm: 54.79%
<10μm: 96.4%		



File: WPRGO0002
 DataType: HeightRetrace
 Date: 2016-05-19
 ImageNote:
 ImagingMode: AC Mode
 ScanLines: 256
 ScanPoints: 256
 ScanRate: 1.00 Hz
 ScanSize: 20.00 μm
 Time: 16:12:48



SectionGraph

OA: SectionWaveY		pnt:50	X:3.9436e-06	Y: -3.2692e-10	dX: -1.9718e-0
B: SectionWaveY		pnt:25	X:1.9718e-06	Y: 4.4745e-10	dY: 7.7437e-10

AFM of Graphene Aqueous Paste