

## Technical Data

Categories No: TNERGO-50

Name: High-Electrical Conductivity Graphene

Purity: >98wt%

Layers: <3

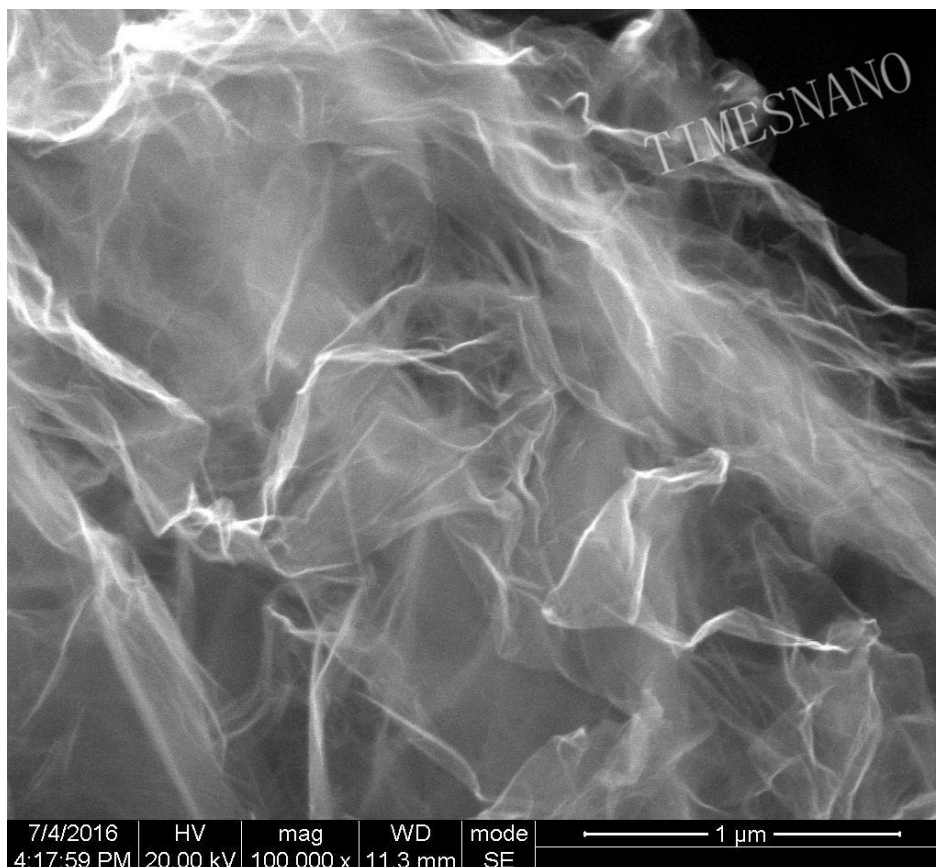
ASH: <1wt%

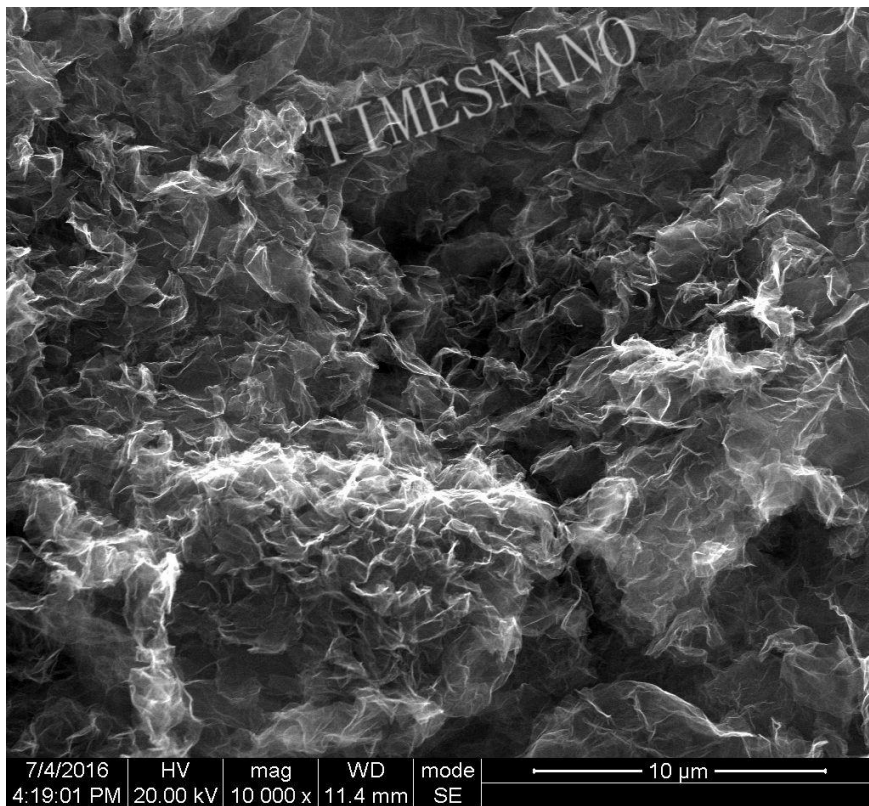
Scale: >50  $\mu\text{m}$

Specific Surface Area: 110-170 $\text{m}^2/\text{g}$

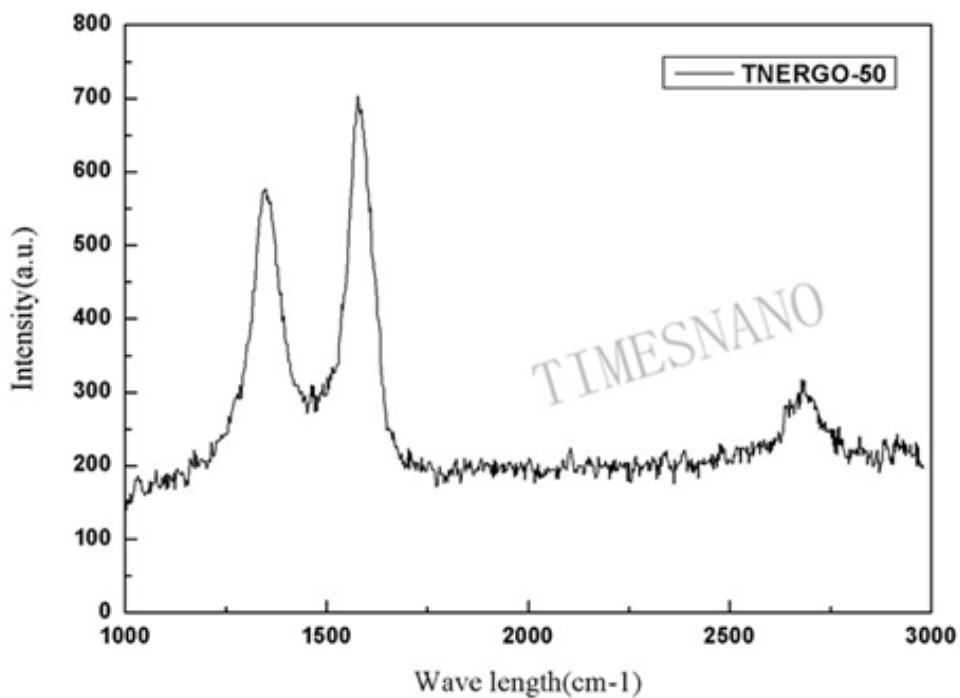
Volume Resistivity: 600~800 $\mu\Omega\cdot\text{m}$

### SEM of High -Electrical Conductivity Graphene

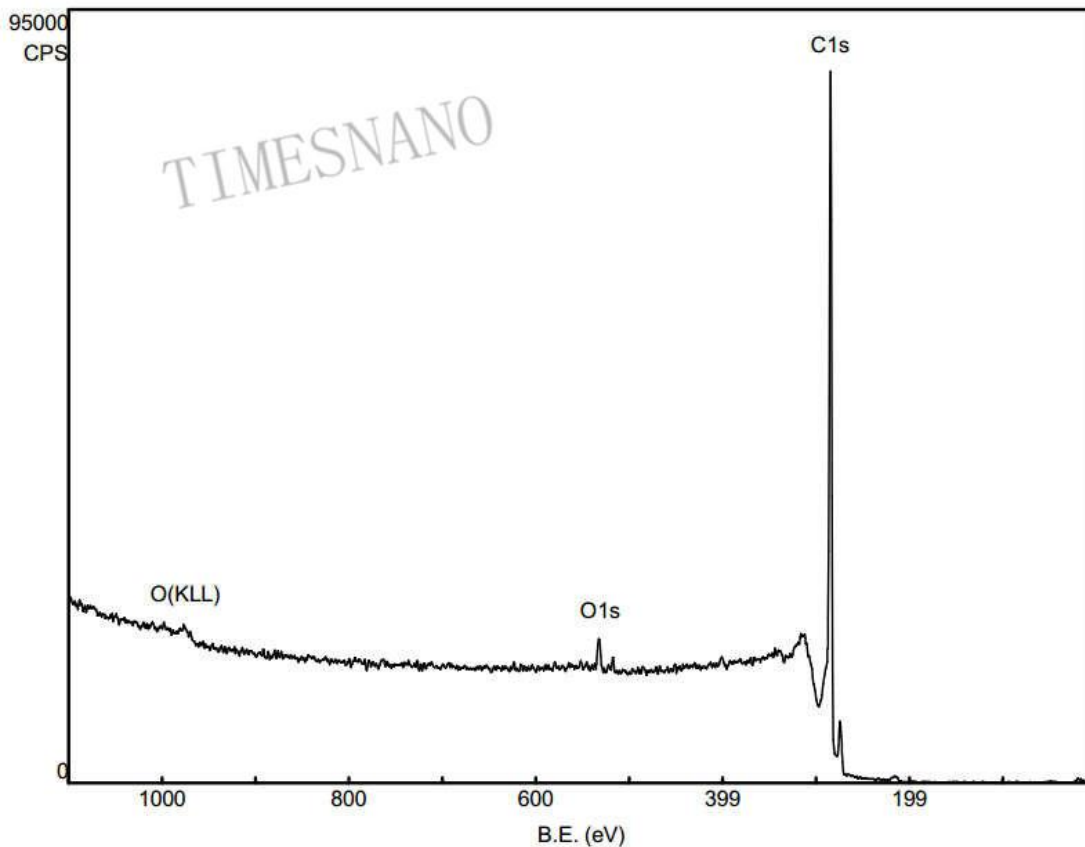




### Raman of High -Electrical Conductivity Graphene



### XPS of High -Electrical Conductivity Graphene



Components	Unit	Value
C	Atomic percent%	98.16
O	Atomic percent %	1.84