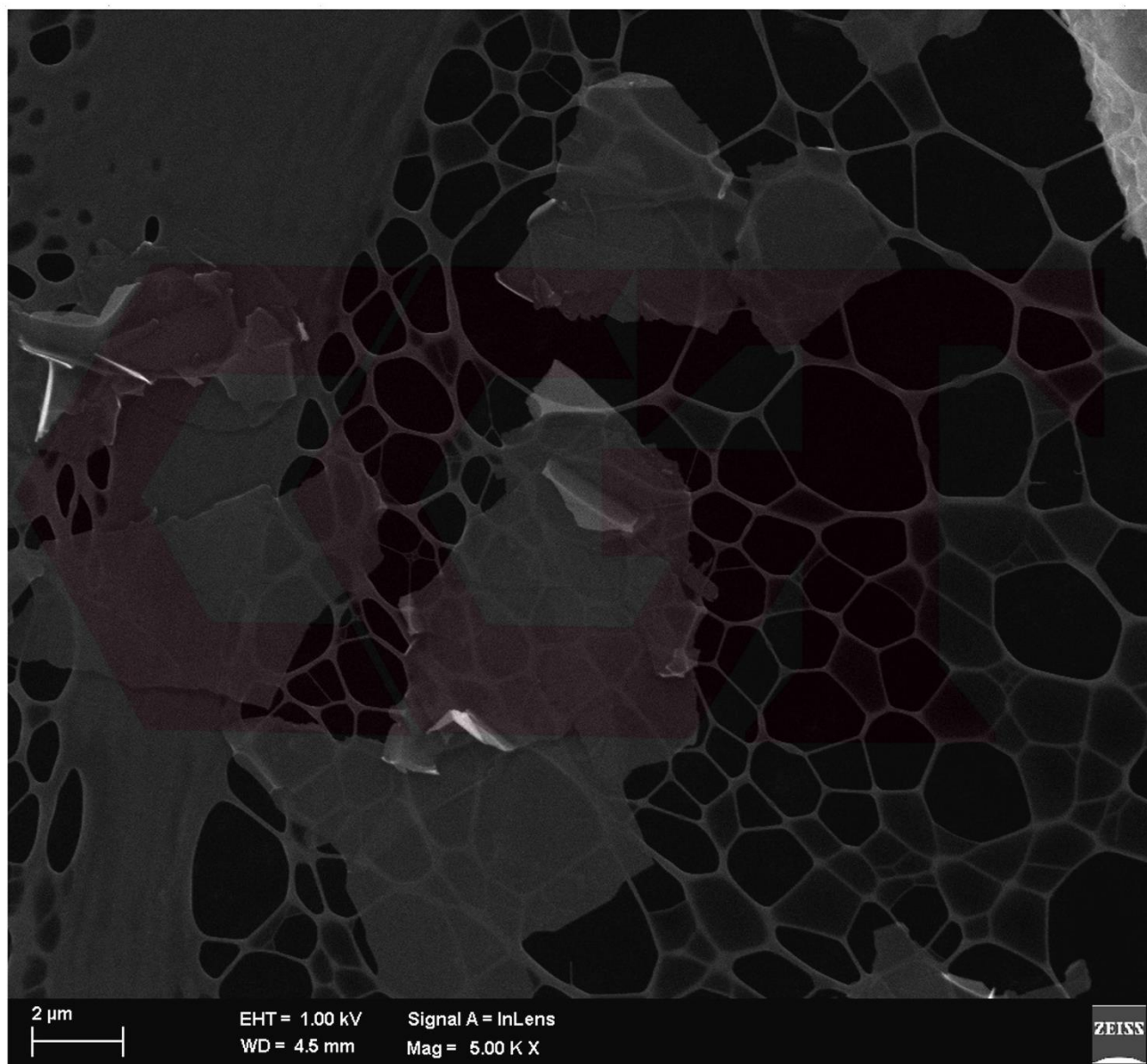




# Certificate of Analysis

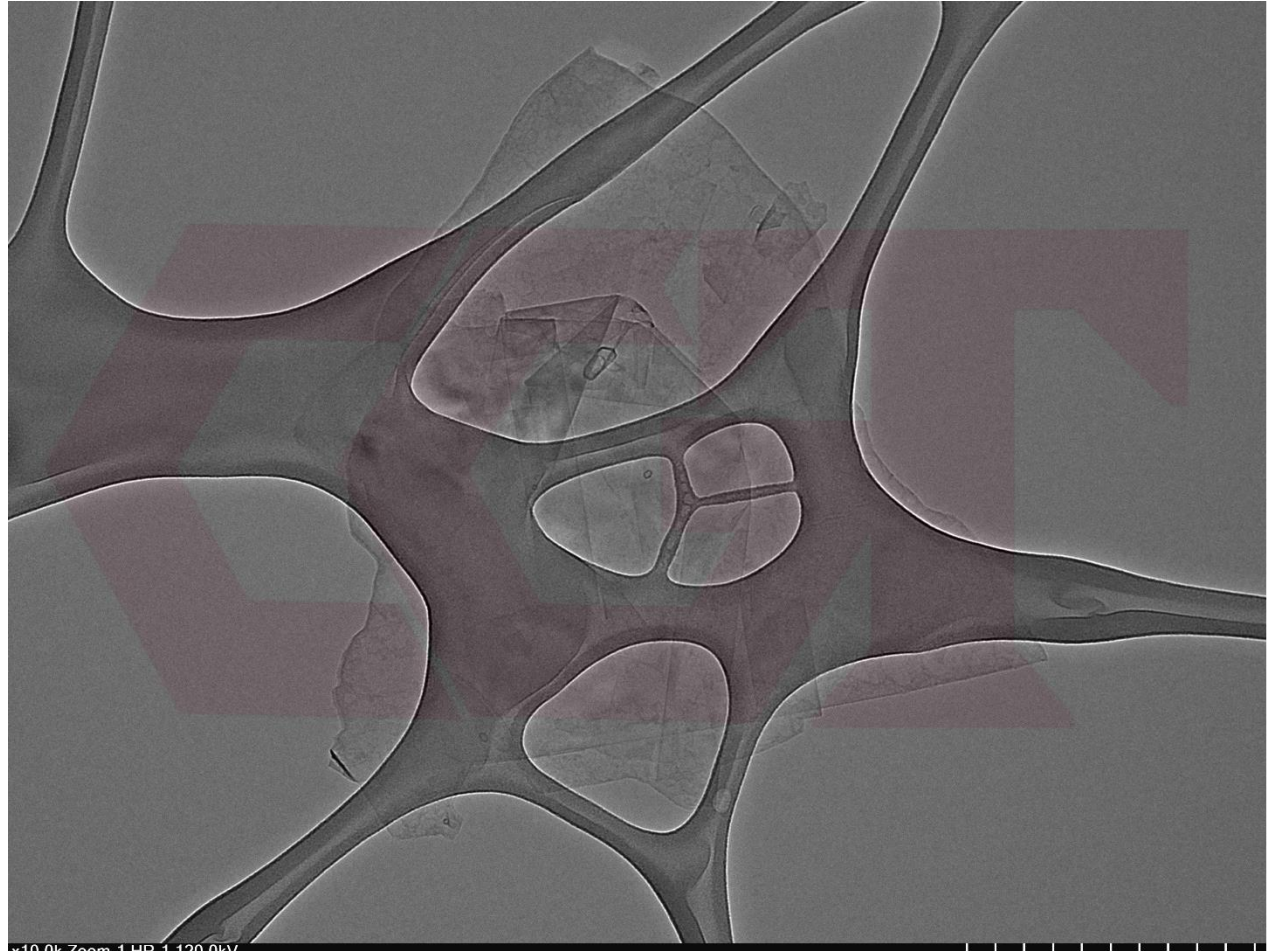
## Graphene

Thickness	< 3nm
Purity	> 95%
Diameter	5-50 $\mu\text{m}$
Thickness	< 3 nm
Electrical Conductivity	$5 \cdot 10^5 \text{ S/m}$
Density	1.9 – 2.2 $\text{g/cm}^3$
Physical appearance	Black fine or granulated powder
Melting point	> 3600 $^\circ\text{C}$





# Certificate of Analysis



x10.0k Zoom-1 HR-1 120.0kV Hitachi TEM system.

2.0μm

