

Specification Sheet

Single Layer Graphene

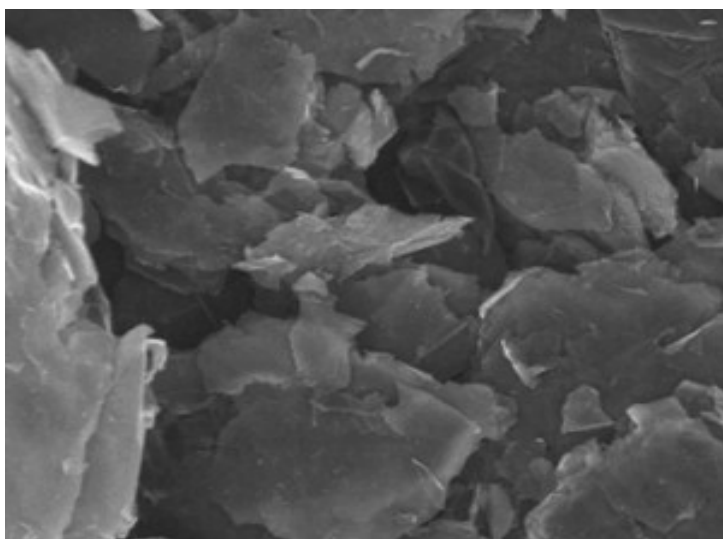
(C, Purity: 99.9 %, Thickness: 1.6nm, Lateral Size: 10 μ m)

Stock No: NS6130-03-364, CAS: 7782-42-5

Product	:	Single Layer Graphene
Stock No	:	NS6130-03-364
CAS	:	7782-42-5
Purity	:	99.9%
Lateral size	:	10 μ m
Thickness	:	1.6nm (< 3 Monolayers)
Molecular Formula	:	C
Molecular Weight	:	12.01g/mol
Form	:	Flake
Color	:	Black
Melting Point	:	3,452-3,697 °C
Boiling Point	:	4830 °C
Solubility	:	Slightly soluble in water
Main Inspect Verifier	:	Manager QC

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

Characterization of Single Layer Graphene



SEM - Single Layer Graphene

