

Specification Sheet

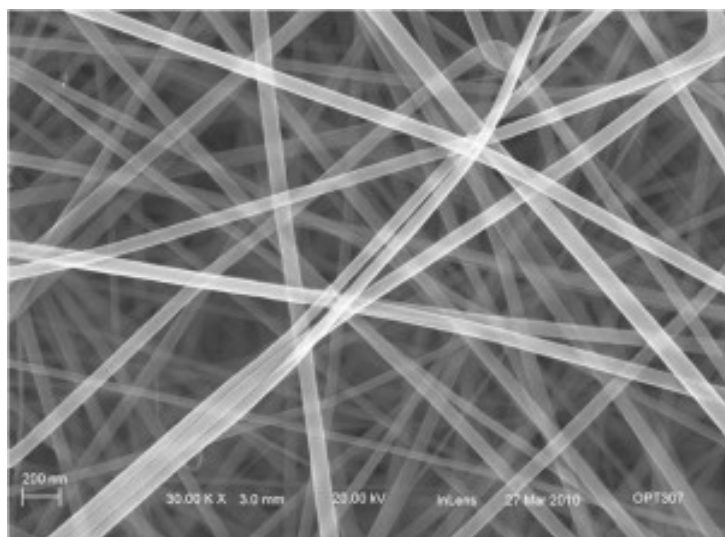
Silicon Nanowire on Silicon Wafer Substrate
(Si, >99.9%, Diameter: 40-50nm, Length: 80 μ m) [Currently Not Available]

Stock No: NS6130-12-000158, CAS: 7440-21-3

Product	:	Silicon Nanowire on Silicon Wafer Substrate
Stock No	:	NS6130-12-000158
CAS	:	7440-21-3
Purity	:	>99.9%
Diameter	:	40-50nm
Length	:	80 μ m
Molecular Formula	:	Si
Form	:	Wire
Color	:	Gray Suspension color
Concentration	:	1 - 2 %
pH	:	7.9-8.1
Coefficient of Variation	:	51%
Standard Deviation	:	10%
Iso- propanol	:	0.5%
Polymer Content	:	< 0.5%
Solvet	:	Ethanol, Water, Isopropyl Alcohol
Main Inspect Verifier	:	Manager QC

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

Characterization of Silicon Nanowire on Silicon Wafer Substrate



SEM - Silicon Nanowire on Silicon Wafer Substrate



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**Currently
Not
Available**