

Specification Sheet

Purity: >99.9%, Diameter: 2", Undoped

Stock No: NS6130-10-1262, CAS: 25617-97-4

Product	:	Gallium Nitride wafer
Stock No	:	NS6130-10-1262
CAS	:	25617-97-4
Purity	:	>99.9%
Thickness	:	4 $\mu\text{m} \pm 1\mu\text{m}$
Orientation	:	C-axis (001) $\pm 1.0^\circ$
Resistivity(300K)	:	< 0.5 Ωcm
Dislocation Density	:	< $1 \times 10^8 \text{ cm}^{-2}$
Polish	:	Single Side Polished
Main Inspect Verifier	:	Manager QC

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

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Creating Miracles in Black