

## Specification Sheet

Purity :99.99%, APS: 20-30 $\mu$ m

Stock No: NS6130-12-000493, CAS: 1314-91-6

<b>Product</b>	:	<b>Selenium Doped Lead Telluride</b>
Stock No	:	NS6130-12-000493
CAS	:	1314-91-6
Purity	:	99.99%
APS	:	20-30 $\mu$ m
Molecular Formula	:	PbTe (0.9+0.1) Se0.1
Molecular Weight	:	334.80 g/mol
Density	:	8.164 g/cm <sup>3</sup>
Melting Point	:	924 °C
Type	:	p-Type
Doping	:	Selenium (Se) Doped
Solubility	:	Insoluble
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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