

## Specification Sheet

Gadolinium Oxysulfide Powder

(Gd<sub>2</sub>O<sub>2</sub>S, Purity: 99.9%, APS: 40-60μm)

Stock No: NS6130-12-001657, CAS: 12339-07-0

<b>Product</b>	:	<b>Gadolinium Oxysulfide Powder</b>
Stock No.	:	NS6130-12-001657
CAS	:	12339-07-0
Purity	:	99.9%
APS	:	40-60μm
Molecular Formula	:	Gd <sub>2</sub> O <sub>2</sub> S
Molecular weight	:	378.56g/mol
Form	:	Powder
Color	:	White
Density	:	7.40g/cm <sup>3</sup>
Melting point	:	2330°C
Solubility	:	Insoluble in water
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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