

## Specification Sheet

### Tungsten Disulfide Coating

(WS2, Purity: >99%, APS: < 1 $\mu$ m)

Stock No: NS6130-12-000869, CAS: 12138-09-9

<b>Product</b>	:	<b>Tungsten Disulfide Coating</b>
Stock No.	:	NS6130-12-000869
CAS	:	12138-09-9
APS	:	< 1 $\mu$ m
Purity	:	>99%
Molecular Formula	:	WS2
Molecular Weight	:	247.97 g/mol
Form	:	Powder
Color	:	Blue/Gray
Density	:	7.4 g/cm <sup>3</sup>
Melting Point	:	1250 °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