

## Specification Sheet

Tungsten Sulfide Powder

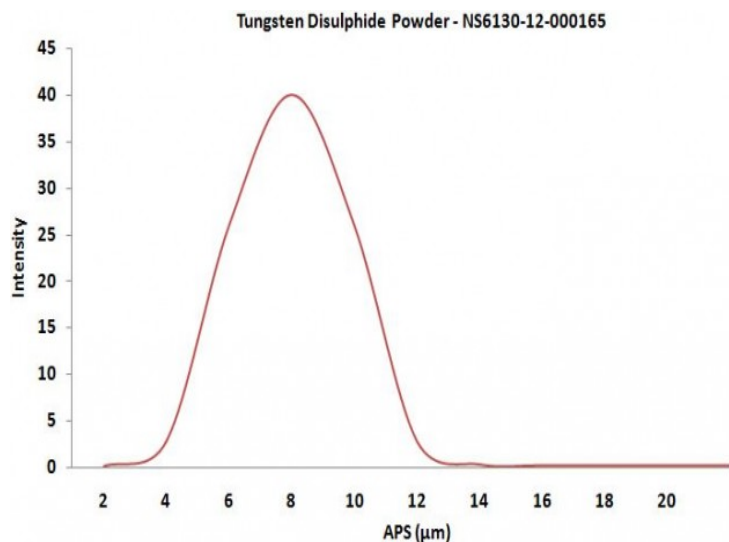
(WS<sub>2</sub>, Purity: 99.9%, APS: 5-10 $\mu$ m)

Stock No: NS6130-12-000165, CAS: 12138-09-9

<b>Product</b>	:	<b>Tungsten Sulfide Powder</b>
Stock No.	:	NS6130-12-000165
CAS	:	12138-09-9
APS	:	5-10 $\mu$ m
Molecular Formula	:	WS <sub>2</sub>
Molecular weight	:	247.98 g/mol
Appearance	:	Black Powder
Density	:	7.5 g/cm <sup>3</sup>
Melting point	:	1250 °C
Crystallographic Structure	:	Molybdenite
Solubility In Water	:	Slightly Soluble
Available Quantities	:	25Gms, 50Gms, 100Gms and larger quantities
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

## Characterization of Tungsten Sulfide Powder



## Size Analysis of Tungsten Sulfide Powder

