

## Specification Sheet

Chromium Carbide Powder

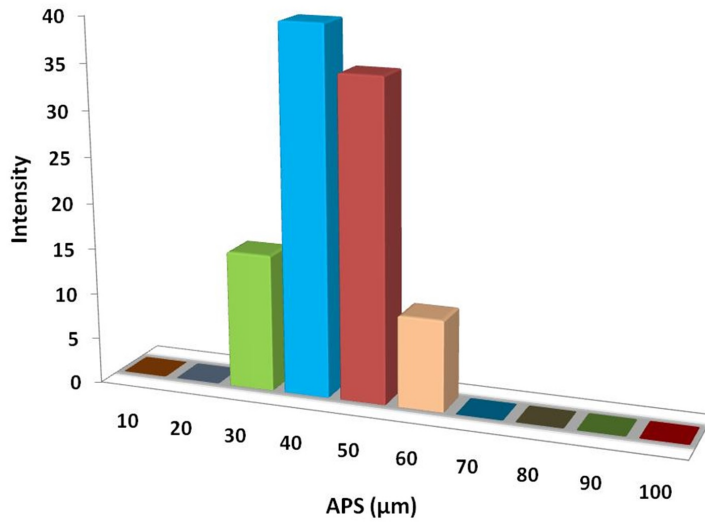
(Cr<sub>3</sub>C<sub>2</sub>, Purity: 99%, APS: 40-50μm)

Stock No: NS6130-05-578, CAS: 12012-35-0

<b>Product</b>	:	<b>Chromium Carbide Powder</b>
Stock No	:	NS6130-05-578
CAS	:	12012-35-0
APS	:	40-50μm
Purity	:	99%
Molecular Formula	:	Cr <sub>3</sub> C <sub>2</sub>
Molecular Weight	:	180.01 g/mol
Form	:	Powder
Color	:	Grey
Density	:	6.68 g/cm <sup>3</sup>
Melting Point	:	1895 °C
Young's Modulus	:	373 GPa
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

## Characterization of Chromium Carbide Powder



## Particles Size Analysis – Cr<sub>3</sub>C<sub>2</sub> Powder

