

## Specification Sheet

Europium Nanopowder

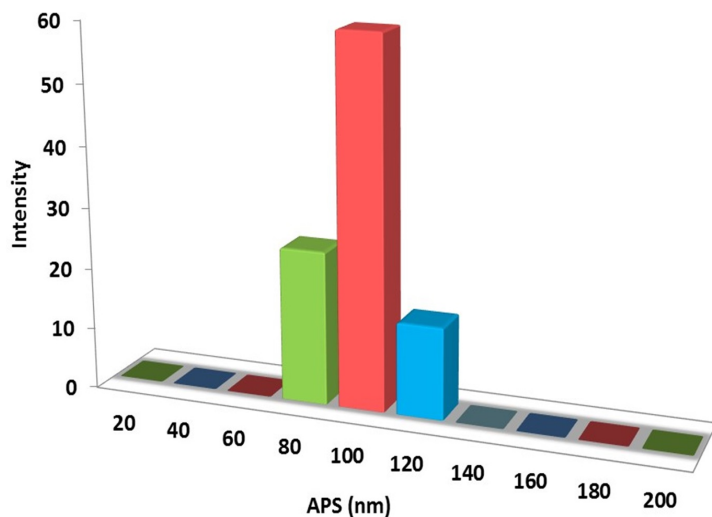
(Eu, Purity: 99.9%, APS: 80-100nm)

Stock No: NS6130-12-001145, CAS: 7440-53-1

<b>Product</b>	:	<b>Europium Nanopowder</b>
Stock No	:	NS6130-12-001145
CAS	:	7440-53-1
APS	:	80-100nm
Purity	:	99.9%
Molecular Formula	:	Eu
Molecular Weight	:	151.97g/mol
Form	:	Powder
Color	:	Silvery
Specific Gravity	:	5.2g/cm <sup>3</sup>
Melting Point	:	826°C
Boiling Point	:	1527°C
Vickers Hardness	:	167 MPa
Young's Modulus	:	18.2 GPa
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

## Characterization of Europium Nanopowder



## Particles Size Analysis - Eu Nanopowder

