

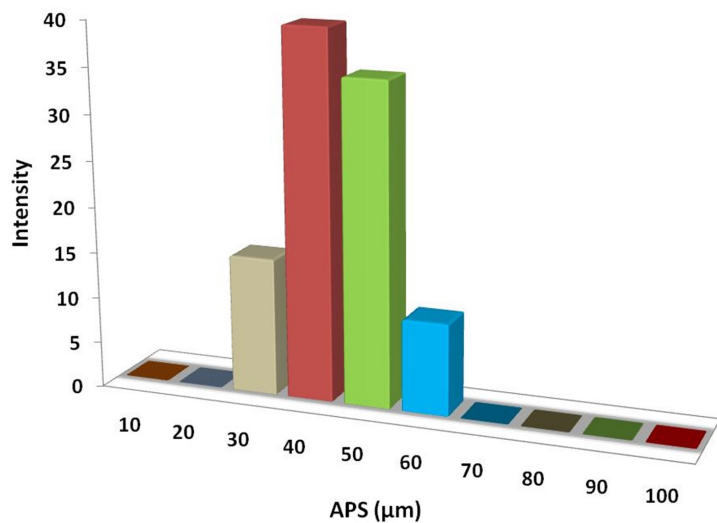
## Specification Sheet

Praseodymium III nitrate hexahydrate  
(Pr(NO<sub>3</sub>)<sub>3</sub>•6H<sub>2</sub>O, Purity: 99.9%, APS: 40-50um)  
Stock No: NS6130-12-001199, CAS: 15878-77-0

<b>Product</b>	:	<b>Praseodymium III nitrate hexahydrate</b>
Stock No.	:	NS6130-12-001199
CAS	:	15878-77-0
Purity	:	99.9%
APS	:	40-50µm
Molecular Formula	:	Pr(NO <sub>3</sub> ) <sub>3</sub> •6H <sub>2</sub> O
Molecular weight	:	435.01g/mol
Form	:	Crystalline
Color	:	Green
Solubility	:	Soluble 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 Praseodymium III nitrate hexahydrate



Particles Size Analysis -  $\text{Pr}(\text{NO}_3)_3 \cdot 6\text{H}_2\text{O}$



NANOSHEL  
Creating Miracles in Black