

## Specification Sheet

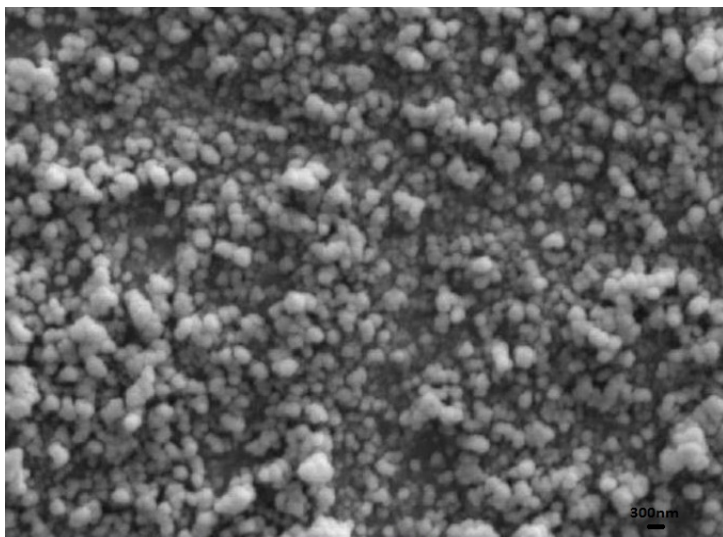
Strontium Carbonate Nanoparticles

Stock No: NS6130-02-213, CAS: 1633-05-2

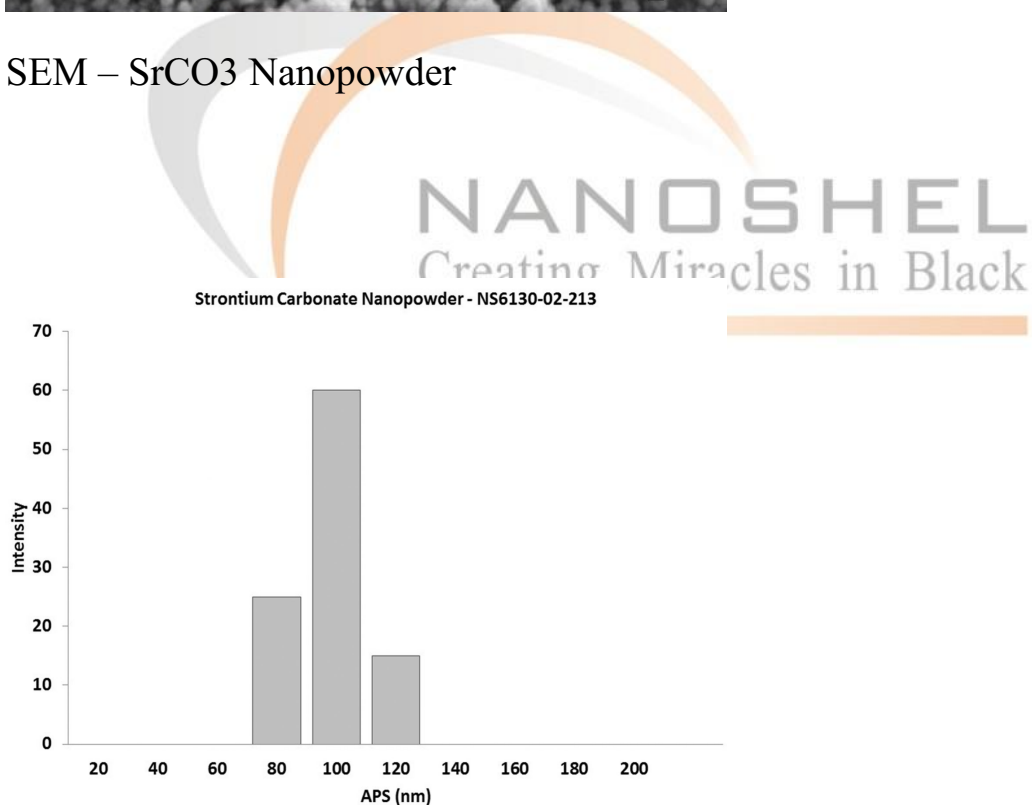
<b>Product</b>	:	<b>Strontium Carbonate Nanoparticles</b>
Stock No.	:	NS6130-02-213
CAS	:	1633-05-2
APS	:	80-100nm
Purity	:	99 %
Molecular Formula	:	SrCO <sub>3</sub>
Molecular Weight	:	147.63 g/mol
Color	:	Light Gray
Density	:	3.7 g/cm <sup>3</sup>
Bulk Density	:	0.95 g/cm <sup>3</sup>
Melting Point	:	1290 °C
Solubility	:	Soluble in ammonium chloride Slightly soluble in ammonia
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

## Characterization of Strontium Carbonate Nanoparticles



SEM – SrCO<sub>3</sub> Nanopowder



Size Analysis – Strontium Carbonate Nanoparticles