

## Specification Sheet

**Cerium Oxide Nanoparticle Dispersion**

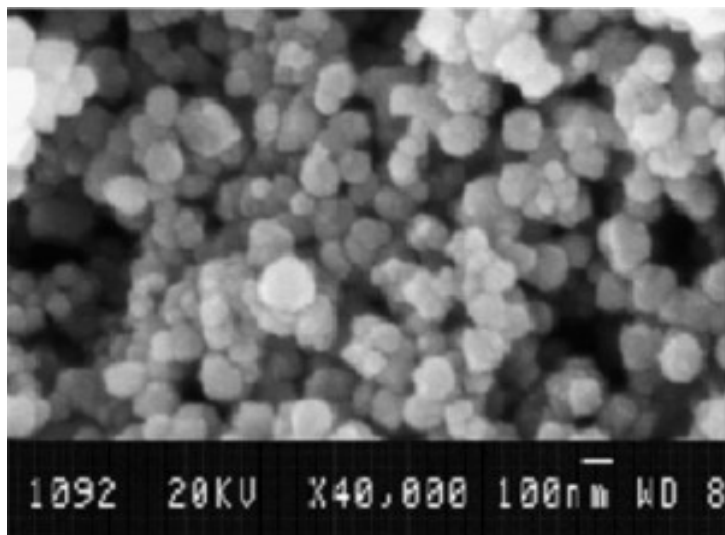
(CeO<sub>2</sub>, Purity: 99.99%, APS: 30nm)

Stock No: NS6130-04-406, CAS: 1306-38-3

<b>Product</b>	:	<b>Cerium Oxide Dispersion</b>
Stock No	:	NS6130-03-406
CAS	:	1306-38-3
HS Code	:	28461010
APS	:	30nm
Purity	:	99.99 %
Molecular Formula	:	CeO <sub>2</sub>
Molecular Weight	:	172.11 g/mol
Form	:	Liquid (Suspension)
Color	:	White/Yellow
Viscosity	:	10 pa. s
Concentration	:	20 wt% (Available as per Customer requirement)
Dispersing Agent	:	Organic Solvent (DMF), IPA Ethanol, Water (ddH <sub>2</sub> O)
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

## Characterization of Cerium Oxide Nanoparticle Dispersion



SEM - CeO<sub>2</sub> Nanoparticle Dispersion



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