

## Specification Sheet

Cadmium Selenide Zinc Sulfide Core Shell Nanoparticles  
(CdSe/ ZnS, 99.9%, Core: 80-100nm, Shell: 20-30nm)

Stock No: NS6130-12-000514, CAS: N/A

|                              |   |   |
|------------------------------|---|---|
| <b>Product</b>               | : | <b>Cadmium Selenide Zinc Sulfide<br/>Core Shell Nanoparticles</b> |
| Stock No                     | : | NS6130-12-000514  |
| Chemical Name                | : | CdSe/ ZnS   |
| Purity                       | : | 99.9%   |
| Core Diameter                | : | 80-100nm  |
| Shell Thickness              | : | 20-30nm   |
| Core                         | : | Cadmium Selenide  |
| Shell                        | : | Zinc Sulfide  |
| Form                         | : | Powder  |
| Shape                        | : | Spherical   |
| Storage Conditions           | : | Normal Room Temperature   |
| Stability                    | : | Water or Organic Solvents,<br>depend on Surface Modification      |
| <b>Main Inspect Verifier</b> | : | <b>Manager QC</b>   |

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