

Specification Sheet

La:Ni, 99.9%, <80nm

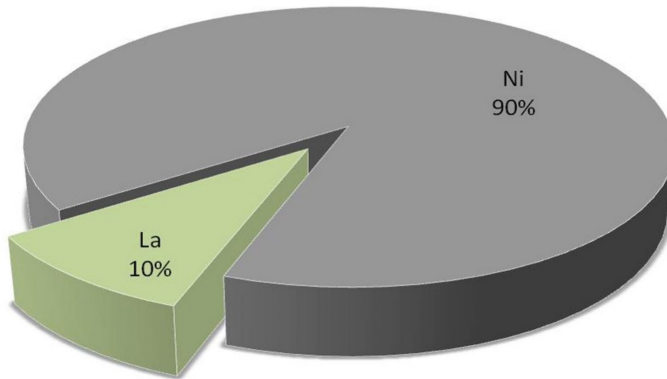
Stock No: NS6130-07-718, CAS: 7439-91-0 / 7440-02-0

| | | |
|------------------------------|---|--|
| Product | : | Lanthanum Nickel Alloy Nanopowder |
| Stock No | : | NS6130-07-718 |
| CAS | : | 7439-91-0 / 7440-02-0 |
| Purity | : | 99.9% |
| APS | : | < 80nm |
| Molecular Formula | : | La:Ni |
| Molecular Weight | : | 432.37g/mol |
| Form | : | Powder |
| Color | : | Silver to Gray Powder |
| Density | : | 7.950 g/cm ³ |
| Hydrogen storage | : | 1.4 wt.% |
| Hydrogen Pressure | : | 0.19~3.97 MPa |
| Main Inspect Verifier | : | Manager QC |

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

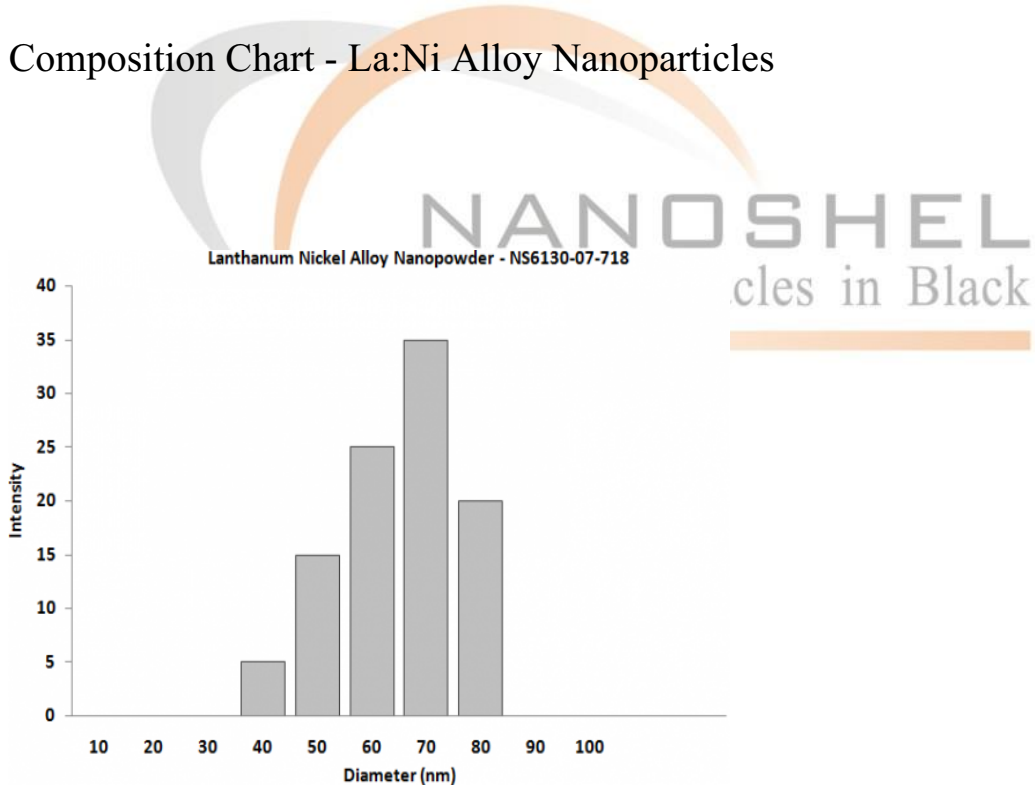
Characterization of La:Ni, 99.9%, <80nm

Lanthanum Nickel Alloy Nanopowder



Composition Chart

Composition Chart - La:Ni Alloy Nanoparticles



Particles Size Analysis - Lanthanum Nickel Alloy Nanopowder