

Product: Nickel Sulfate - Battery Grade

CAS No.: 10101-97-0

Appearance

Blue-Green odorless crystalline powder

Chemical Analysis

| | Spec. | Typical |
|-----------------------|--------|---------|
| Nickel, as Ni, wt % | > 22.3 | 22.30 |
| Cobalt, as Co, ppm | < 100 | 40.0 |
| Manganese, as Mn, ppm | < 2 | 0.5 |
| Iron, as Fe, ppm | < 3 | 1.5 |
| Copper, as Cu, ppm | < 1 | N.D. |
| Sodium, as Na, ppm | < 15 | 10.0 |
| Calcium, as Ca, ppm | < 4 | 2.0 |
| Magnesium, as Mg, ppm | < 10 | 0.5 |
| Zinc, as Zn, ppm | < 3 | 0.5 |
| Lead, as Pb, ppm | < 5 | 0.5 |
| Chromium, as Cr, ppm | < 5 | 0.5 |
| Cadmium, as Cd, ppm | < 1 | N.D. |
| Aluminum, as Al, ppm | < 5 | 3.0 |
| Silicon, as Si, ppm | < 10 | 1.0 |
| Potassium, as K, ppm | < 10 | 1.0 |
| Chloride, as Cl, ppm | < 10 | < 10 |
| Insoluble, ppm | < 50 | 10.0 |

Principal uses

- As a raw material for battery industry
- As a raw material for electroplate industry

Packing

- 1,000kg per jumbo bag on a pallet

Products can be manufactured to individual customer requirements on request.