

# Product Specification

Product No.: Bce003

Product Name: Cerium sputtering target ,Diam:25mm,Thickness:9mm,99.9%(RE)

CAS : 7440-45-1

| Item           | Specification                              |
|----------------|--------------------------------------------|
| Color and form | Silver-grey plate(After surface treatment) |
| Purity         | ≥ 99.9%(Ce/TRE)                            |
| Eu             | ≤ 0.01%                                    |
| Dy             | ≤ 0.02%                                    |
| Sm             | ≤ 0.01%                                    |
| Gd             | ≤ 0.02%                                    |
| Tb             | ≤ 0.005%                                   |
| Yb             | ≤ 0.01%                                    |
| Tm             | ≤ 0.005%                                   |
| Fe             | ≤ 0.05%                                    |
| Mg             | ≤ 0.05%                                    |
| Ni             | ≤ 0.05%                                    |
| Si             | ≤ 0.015%                                   |
| Ca             | ≤ 0.025%                                   |
| W              | ≤ 0.035%                                   |