

**Identification**

CeO₂
M = 172,12 g/mol
CAS [1306-38-3]
EC number: 215-150-4
Taric code: 2846 10 00

Applications

oxidizing agent, in optics, inorganic salts.

Specifications

assay (on ignited sample)..... min. 99 % residue on ignition..... max. 1 %

Physical data

- Spec. Density: ~ 7,3 g/cm³
- Bulk density: ~ 1280 kg/m³
- Solub. in water: (20 °C): insoluble
- Melting point: ~ 2000 °C

Transport/storage

- 10°C - 30°C