



Maximize your productivity through
Skyspring nanomaterials

Cerium Oxide Powder (99.9%, ~5um)

Product Number: 2118CG

Form: Powder: pale yellow-white powder

CAS Number: 1306-38-3

Empirical Formula: CeO_2

Specifications

Particle Size: ~5um

Purity: 99.9+% (CeO_2/REO), 99% (TREO)

L.O.I (1000 °C, 1 hour): <2.0%

Typical Impurities (%):

La_2O_3	≤0.05	Fe_2O_3	≤0.01
Pr_6O_{11}	≤0.05	SiO_2	≤0.01
Nd_2O_3	≤0.01	CaO	≤0.01
Sm_2O_3	≤0.01		
Y_2O_3	≤0.01		