

## Product Datasheet

### GX5310 - Cerium(IV) oxide, nanopowder, 99.95%

Hazard Codes H302  
Precautionary Codes P261, P301+P312  
Pictograms



#### Product Details

Product Name Cerium(IV) oxide, nanopowder, 99.95%  
Glentham Code GX5310  
CAS Number 1306-38-3  
EINECS 215-150-4  
MDL Number MFCD00010933  
Related Categories Inorganics, Metal Salts, Rare Earth Compounds

#### Glentham Product Specification

Physical Description : White to yellow powder  
Average Particle Size : ≤ 50nm  
Trace Rare Earth Analysis : ≤ 0.05%  
Purity (Trace Metals Basis) : ≥ 99.95%  
Version : v1.0

#### Structure

Molecular Weight : 172.11  
Molecular Formula :  $\text{CeO}_2$

#### About Cerium(IV) oxide, nanopowder, 99.95%

No further details on record.



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.  
CLP Classification Acute Tox. 4  
Signal Word Warning

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