

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	35463
Lot Number	003184-948-201127
Product	Cerium(IV) hydroxide Cerium hydroxide
CAS Number	12014-56-1
Molecular Formula	Ce(OH) ₄
Molecular Weight	208.15

Appearance Light yellow powder

Related Substances La₂O₃ : < 0.001%
Pr₆O₁₁ : < 0.001%
Nd₂O₃ : < 0.002%
Sm₂O₃ : < 0.002%
Y₂O₃ : < 0.001%
Fe₂O₃ : < 0.0005%
CaO : < 0.0043%
SiO₂ : < 0.008%

Purity CeO₂/TREO : 99.95%;
Ce⁴⁺/Σce : 98%;
TREO : 70%

Storage Store at RT

Remarks See material safety data sheet for additional information
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager