

## Certificate of Analysis

Date of Testing: 2023-04-03 13:57:08  
Date of Next Testing: 2026-04-02 13:57:08  
Product Name: **Cerous chloride**  
CAS Number: 7790-86-5  
Specifications & Purity: anhydrous, 99.9% metals basis  
Lot #: C2325238  
SKU #: **C102765**  
Analysis: **206900**

Parameter	Limit Values	Result
Trace Rare Earth Analysis	0-2000 (ppm)	24.00 ppm
Water by Karl Fischer	0-1 (%)	0.17 %
Purity(Based On Trace Rare Earth Analysis)	99.9-100 (%)	100.00 %
Appearance (C102765)	White Powder or Granular Powder	White Powder or Granular Powder
ICP: Confirms Cerium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager