

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	30179
Lot Number	002304-071514-30179
Product	Ammonium cerium(IV) nitrate Ceric ammonium nitrate
CAS Number	16774-21-3
Molecular Formula	Ce•4NO ₃ •2HNO ₃ •2H ₃ N
Molecular Weight	548.22

Appearance	Orange-red crystalline powder
Anion	Sulfate (SO ₄ ²⁻): 0.004% Chloride (Cl ⁻): 0.002%
Cation	Calcium (as CaO) : 0.0004% Iron (as Fe ₂ O ₃) : 0.0002% Silicon (as SiO ₂) : 0.0004% Sodium (as Na ₂ O) : 0.001% Lead (as PbO) : 0.0008%
Assay by titration	99.99%
Storage	Store at RT
Additional Information	TREO : 31.9%
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