

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	35579
Lot Number	003131-12094
Product	Indium(III) nitrate hydrate Indium trinitrate hydrate
CAS Number	207398-97-8
Molecular Formula	In(NO ₃) ₃ •xH ₂ O
Molecular Weight	300.83 (anhydrous basis)

Appearance	White crystalline powder
Anion	Si : < 10 ppm, Sulfates : < 50 ppm
Related Substances	Each remaining impurity : < 1 ppm
Purity	99% (Metal basis)
Storage	Store at RT
Additional Information	Cations : Na+K : < 10 ppm, Mg : < 5 ppm, Al : < 20 ppm, Ca : < 10 ppm, Ti : < 3 ppm, Cr : < 2 ppm, Fe : < 30 ppm, Ni : < 2 ppm, Zn : < 20 ppm, Ag : < 2 ppm, Cd : < 20 ppm, Sn : < 20 ppm, Sb : < 10 ppm, Ba : < 5 ppm, Tl : < 5 ppm, Pb : < 12 ppm In ₂ O ₃ : 38.7%
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