Chem-Impex International, Inc.

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Product Specifications

$In(NO_3)_3 \bullet xH_2O$

Catalogue Number	35578
Product	**Indium(III) nitrate hydrate** Indium trinitrate hydrate
CAS Number	207398-97-8
Molecular Formula	$In(NO_3)_3 \bullet xH_2O$
Molecular Weight	300.83 (anhydrous basis)

Appearance	White crystalline powder
Anion	Si : ≤ 2 ppm, Sulfates : ≤ 50 ppm
Related Substances	≤ 1 ppm
Purity	≥ 99% (Metal basis)
Storage	Store at RT
Additional Information	Content of In_2O_3 ≤ 39% Cation : ≤ Na+K : ≤ 3 ppm, Mg : ≤ 1 ppm, Al : ≤ 8 ppm, Ca : ≤ 2 ppm, Ti : ≤ 2 ppm, Cr : ≤ 1 ppm, Fe : ≤ 2 ppm, Ni : ≤ 1 ppm, Zn : ≤ 2 ppm, Ag : ≤ 2 ppm, Cd : ≤ 10 ppm, Sn 5 ppm, Sb : ≤ 5 ppm, Ba : ≤ 3 ppm, Tl : ≤ 2 ppm, Pb : ≤ 7 ppm

For Laboratory Use Only