

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

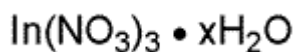
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	35579
Product	Indium(III) nitrate hydrate Indium trinitrate hydrate
CAS Number	207398-97-8
Molecular Formula	$\text{In}(\text{NO}_3)_3 \cdot x\text{H}_2\text{O}$
Molecular Weight	300.83 (anhydrous basis)

Appearance White crystalline powder

Anion Si : ≤ 10 ppm, Sulfates : ≤ 50 ppm

Related Substances ≤ 1 ppm

Purity $\geq 99\%$ (Metal basis)

Storage Store at RT

Additional Information Content of In_2O_3 is $\leq 39\%$

Cation : 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

For Laboratory Use Only