

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	47181
Lot Number	003344-4110-090619
Product	Indium tin oxide nanopowder (20-70 nm)

Appearance	Yellowish nanopowder
Density	Bulk density ~0.8 g/cm ³ , True density 7.12 g/cm ³
Mesh Size	APS 20-70 nm, SSA 15-40 m ² /g
Related Substances	Cu : 4 ppm, Pb : 1 ppm, Zn : 2 ppm, Cd : 3 ppm, Fe : < 1 ppm, Ti : < 1 ppm, As : < 1 ppm
Purity	99.99%
Storage	Store at RT
Additional Information	Morphology : Spherical Composition : In ₂ O ₃ :SnO ₂ = 90:10
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