



Maximize your productivity through
Skyspring nanomaterials

Indium Tin Oxide Nanoparticles (ITO, Yellow,
 $\text{In}_2\text{O}_3:\text{SnO}_2=95:5$, 99.99%, 20-70 nm)

Form: Yellow Nanopowder

Empirical Formula: ITO

Product Number: 4111CB

Specifications

$\text{In}_2\text{O}_3:\text{SnO}_2=95:5$ (wt)

Purity: 99.99%

Appearance: Nanopowder, Yellow

APS: 20-70 nm

SSA: 15-40 m^2/g

Morphology: Spherical

Bulk density: $\sim 0.8 \text{ g/cm}^3$

True density: 7.12 g/cm^3

Contents (ppm)	Cu	≤ 5
	Pb	≤ 5
	Zn	≤ 5
	Cd	≤ 5
	Fe	≤ 5
	Ti	≤ 5
	As	≤ 5

