

INDIUM OXIDE NANOPOWDER

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f @ X in

99.9%
Purity

100nm
APS

In_2O_3

NS6130-03-323

Indium oxide powder, composed of indium and oxygen, finds applications in electrochromic devices for smart windows, displays, and mirrors, as well as in transparent conductive coatings for touchscreens, LCDs, and solar cells. It's investigated for use in gas sensors and as a catalyst in various chemical reactions, including carbon dioxide conversion.

QUICK FACTS

CAS : 1312-43-2
Purity : 99.9%
APS : 100nm
Form : Powder

TECHNICAL SPECIFICATION

Molecular Formula : In_2O_3
Molecular Weight : 277.64g/mol

APPLICATIONS

- Transparent Conductive Coatings
- Semiconductor Manufacturing
- Gas Sensors
- Catalysis
- Photovoltaic Devices



ISO 9001:2015
CERTIFIED COMPANY

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