

LANTHANUM

IODIDE Powder

Lithium iodide, or LiI, is a compound of lithium and iodine. When exposed to air, it becomes yellow in color, due to the oxidation of iodide to iodine. It crystallizes in the NaCl motif. It can participate in various hydrates.

- Used as an electrolyte for a high-temperature battery
- In organic synthesis, it is useful for cleaving C–O bonds
- Used as a phosphor for neutron detection

APS
40-60µm

PURITY
99%



Packing Sizes:

25Gms, 50Gms, 100Gms, 500Gms & Bulk Orders



Follow us:



| www.nanoshel.com | sales@nanoshel.com

INTELLIGENT MATERIALS PVT LTD
Derabassi
Punjab (140507)
INDIA

+91 9779 550077, 9779238252



202ICE4589C



19ZAZG01274G



202ICE4588M

ISO 9001:2015
CERTIFIED COMPANY

NANOSHEL UK LIMITED
Chapel House,
Chapel St Cheshire,
CW12 4AB United Kingdom

+44 (0) 74 105 488, +44 203 137 5187

NANOSHEL LLC
3422 Old Capitol Suit
1305 Wilmington DE - 19808
United States

+1 646 470 4911

LiI

CAS

10377-51-2

NS6130-12-001044

Quick Facts

Product	:	Lithium Iodide Powder
Stock No	:	NS6130-12-001044
CAS	:	10377-51-2
Form	:	Powder

TECHNICAL Specification

APS	:	40-60µm
Purity	:	99%
Molecular Weight	:	133.85g/mol
Density	:	3.49 g/cm ³
Melting Point	:	446 °C