

NS6130-04-441

GOLD

Nanorods

Quick Facts

Product	:	Gold Nanorods
Stock No	:	NS6130-04-441
CAS	:	7440-57-5
Molecular Formula	:	Au
Form	:	Liquid
APS	:	200nm

Purity
99.9%

Gold Nanorodshape unique electrochemical, optical, magnetic and excellent physiochemical properties. Gold Nanorods and nanowires (NWs) have widely been used as building blocks for sensing devices in chemistry and biochemistry fields because of their unusual optical, electrical and mechanical properties. Gold Nanorods in wearable energy devices, wearable electronics, surface enhanced Raman scattering and wearable electrochemical sensors, strain sensors, chemosensors, pressure sensors, photovoltaic and light-emitting diode devices and catalysts.

Applications:

- Pressure sensors
- Strain sensors,
- Chemosensors,
- Pressure sensors,
- Photovoltaic
- Light-emitting diode devices and catalysts.

Au

APS 200nm



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20ZICE4589C



19ZAZGO1274G



20ZICE4588M

ISO 9001:2015
CERTIFIED COMPANY

INTELLIGENT MATERIALS PVT LTD
Derabassi
Punjab (140507)
INDIA

+91 9779 550077, 9779238252

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