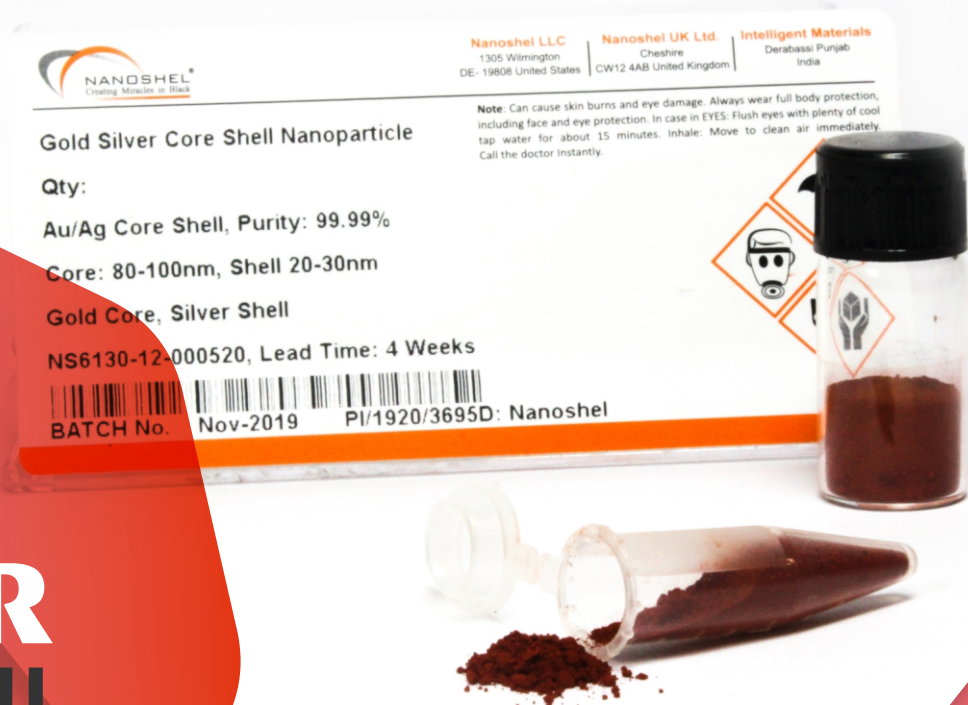


GOLD Silver CORE Shell

99%
(Purity)



Core-shell nanoparticles are a class of nanostructure materials that have recently received increased attention owing to their interesting properties and broad range of applications in catalysis, biology, materials chemistry and sensors. Gold Silver Core-Shell nanoparticles have received tremendous interests in various applications compared to the bare Silver nanoparticles due to several important features such as exhibit higher surface area, the existence of a synergistic effect between the core and the shell, Major applications are in bioimaging, drug delivery, gene delivery, and sensors. The core-shell Nanostructure varies with different sizes and different shapes of core and shell thickness with different surface morphology.

PROPERTIES

- ✓ Large Surface Area
- ✓ High thermal stability
- ✓ Chemical tailor ability

Stock no:
NS6130-12-000520

CHEMICAL IDENTIFIERS

Purity	:	99 %
Chemical name	:	Au/Ag
Shape	:	Spherical
Form	:	Powder

Applications

- ✓ Construction composites
- ✓ Cell labeling
- ✓ Catalysis technology
- ✓ Biological imaging
- ✓ Theranostics



Follow us:

[f](#) [@](#) [t](#) [in](#) | www.nanoshel.com | sales@nanoshel.com

ISO 9001:2015
CERTIFIED COMPANY



20ZICE4589C



19ZA2GO1274G



20ZICE4588M

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