

Zinc Sulphide

Micropowder







Packing Sizes Available:
25Kg, 50Kg, 100Kg & Bulk Orders

ZnS



Follow us:

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

NEXT 

Zinc

SULPHIDE Micropowder

Zinc Sulphide (ZnS) materials have been the fields of research over the last decade. Zinc sulfide (or zinc sulphide) is an inorganic compound with the chemical formula of ZnS. ZnS is one of the first semiconductors discovered that has shown the remarkable properties that can be exploited for versatile applications including field emitters, electroluminescence, electro catalyst, biosensors.

Quick Facts

Product	:	Zinc Sulphide Micropowder
Stock No.	:	NS6130-12-001049
CAS	:	1314-98-3
Purity	:	99 %
APS	:	40-60µm
Molecular Formula	:	ZnS
Molecular Weight	:	97.47g/mol
Density	:	4.09 g/cm ³
Melting point	:	1850°C



Applications

Zinc Sulphide (ZnS) recent application and developments in field of polymer based ZnS nanocomposites in bosensing, cell tagging, optoelectronic devices, heterogeneous catalysis, photocatalytic, drug delivery, labeling, tracking agents, bioanalytical sensors, fluorescent probes, optics, information storage, and optoelectronics application etc.

NEXT 



20ZICE4589C







19ZAZGO1274G



20ZICE4588M

ISO 9001:2015
CERTIFIED COMPANY

Follow us:

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

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

