

Vanadium NANOPARTICLES

V

Purity
99.9%

Stock no.
NS6130-01-189
CAS : **7440-62-2**

Vanadium is a chemical element with the symbol V and atomic number 23. In the recent years, researchers have intensified their research in the field of nanoparticles mainly due to the innovative and unexpected results that are achieved through altering the atomic and molecular properties of various elements. Vanadium forms a number of different compounds with oxygen, depending on the oxidation state of the vanadium metal.



Technical Specification

Molecular Weight	Density	Melting Point	APS
163g/mol	6.11g/cm ³	1910°C	80-100nm

- In optical applications such as making of laser crystals
- In nanofibers and nanowire applications
- In the manufacture of some alloys and ceramics

APS: 80-100nm



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