

# Product Data Sheet

## (2N) 99% Vanadium Nanoprisms

Product Code: V-M-02-NPR

Formula: V

CAS No.: 7440-62-2

EC No.: 231-171-1

MDL: MFCD00011453

### Chemical Identifiers

Linear Formula	V
MDL Number	MFCD00011453
EC No.	231-171-1
Beilstein Registry No.	N/A
Pubchem CID	23990
SMILES	[V]
Inchl Identifier	InChI=1S/V
Inchl Key	LEONUFNNVUYDNQ-UHFFFAOYSA-N

Total Metal Impurities: 1.0% max.

### Packaging Specifications

Typical bulk packaging includes palletized plastic 5 gallon/25 kg. pails, fiber and steel drums to 1 ton super sacks in full container (FCL) or truck load (T/L) quantities. Research and sample quantities and hygroscopic, oxidizing or other air sensitive materials may be packaged under argon or vacuum. Shipping documentation includes a Certificate of Analysis and Safety Data Sheet (SDS). Solutions are packaged in polypropylene, plastic or glass jars up to palletized 440 gallon liquid totes, and 36,000 lb. tanker trucks.

#### Documentation

A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.  
**AMERICAN ELEMENTS** | 10884 WEYBURN AVE. | LOS ANGELES, CALIFORNIA 90024  
 TEL. 310-208-0551 | FAX 310-208-0351 | customerservice@americanelements.com