

NS6130-12-000720

Quick Facts

| | | |
|-------------------|---|----------------------------|
| Product | : | Strontium Tungstate Powder |
| Stock No | : | NS6130-12-000720 |
| CAS | : | 13451-05-3 |
| Molecular Formula | : | SrWO ₄ |
| Form | : | Powder |
| Purity | : | 99% |

Purity
99%

Technical Specification

| Molecular Weight | Density | APS |
|------------------|------------------------|---------|
| 335.46g/mol | 6.187g/cm ³ | 60-70μm |

Strontium tungstate is a chemical compound with the molecular formula SrWO₄. Strontium tungstate powder has a variety of applications in the fields of optics and scintillation detectors. It is used as a scintillation material for detecting high-energy radiation, such as X-rays and gamma rays, in medical and scientific instruments. It is also used as a phosphor in cathode ray tubes, television screens, and other electronic displays.

SrWO₄
APS 60-70μm



Follow us:



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



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