

Sodium

TUNGSTATE DIHYDRATE POWDER

Sodium tungstate, colorless crystal or white crystalline powder. Weathering in dry air, the crystallization of water at 100 degrees to become anhydrous. Soluble in water, insoluble in ethanol, slightly soluble in liquid ammonia, a weak alkaline aqueous solution. Relative density 3.23 ~ 3.25. Melting point 698 °C (anhydrous). In case of acid decomposed into water soluble tungstate (H_2WO_4). In organic chemistry, sodium tungstate is used as catalyst for epoxidation of alkenes and oxidation of alcohols into aldehydes or ketones. Used in examining the serum protein, serum protein-free filtrate. Used as alkaloid precipitating agent. Used in manufacture of metal tungsten, tungstate and tungsten oxide. Waterproof and fireproof fabric.

Quick FACTS

- | | | | |
|------------|-------------------------------------|---------------|-----------|
| ✓ Product | : Sodium Tungstate Dihydrate Powder | ✓ Purity | : 99.9% |
| ✓ Color | : White Powder | ✓ APS | : 40-50µm |
| ✓ Stock No | : NS6130-12-000281 | ✓ Other Metal | : 850ppm |
| ✓ CAS | : 10213-10-2 | | |



CE ISO 9001:2015
CERTIFIED COMPANY

ISO: 13485:2016/20ZICE4588M
CE: 20ZICE4589C

    /nanoshel

www.nanoshel.com | sales@nanoshel.com

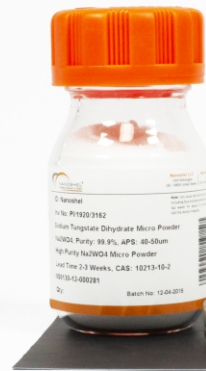
Tel: +91 9779550077.9779238252

Sodium

TUNGSTATE DIHYDRATE POWDER

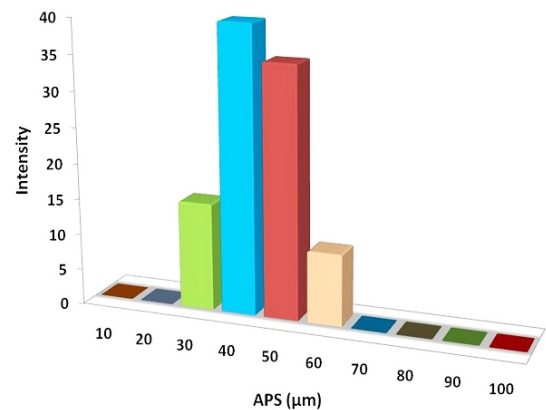
Applications

- ✓ Used in manufacture of metal tungsten, tungstate and tungsten oxide
- ✓ Waterproof and fireproof fabric
- ✓ Used as alkaloid precipitating agent



Packing Sizes Available

25Gms, 50Gms, 100Gms,
500Gms & Bulk Orders



Technical SPECIFICATION

Molecular Formula	Molecular Weight	Density	Melting Point
Na ₂ WO ₄ · 2H ₂ O	329.85 g/mol	3.23 g/cm ³	100 °C

INTELLIGENT MATERIALS PVT LTD

Derabassi-140507 Punjab-India
www.nanoshel.com | sales@nanoshel.com
+91 9779 550077, 9779238252
Company's GSTIN: 03AABC19814Q1Z6

NANOSHEL UK LIMITED.

Chapel House
Chapel St Cheshire
CW12 4AB United Kingdom
+44(0)74105488, +442031375187

NANOSHEL LLC.

3422 old Capitol Suit
1305 Wilmington DE - 19808
United States
+1646 470 4911



ISO 9001:2015
CERTIFIED COMPANY