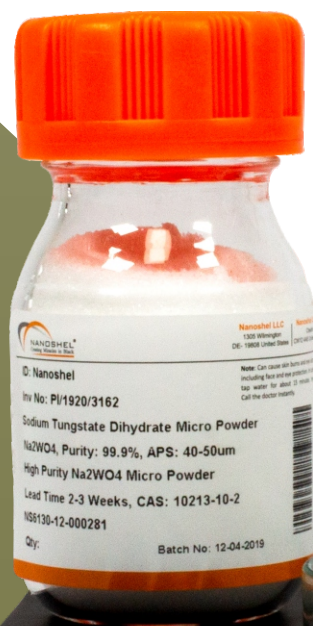


SODIUM TUNGSTATE DIHYDRATE POWDER

Stock No: NS6130-12-000281



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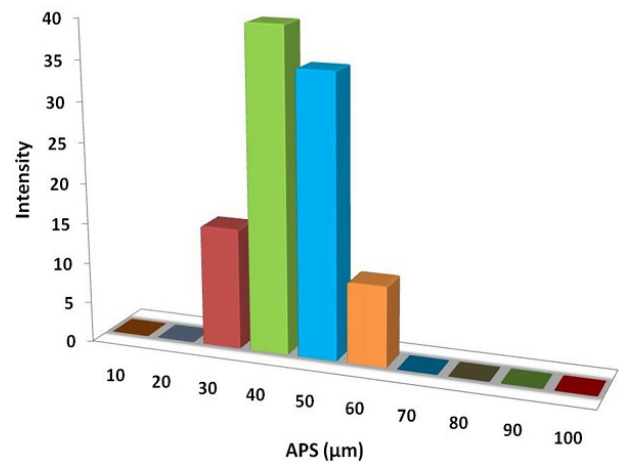
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Sodium Tungstate Dihydrate Powder

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



Technical Specification

Molecular Formula	Molecular Weight	Density	Melting Point
$\text{Na}_2\text{WO}_4 \cdot 2\text{H}_2\text{O}$	329.85 g/mol	3.23 g/cm ₃	100 °C

Applications

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

ISO 9001:2015
CERTIFIED COMPANY



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