

**NS6130-12-001480**

## Quick Facts

Product	:	Vanadium (IV) Oxide Sulfate Hydrate
Stock No	:	NS6130-12-001480
CAS	:	123334-20-3
Molecular Formula	:	VOSO <sub>4</sub> • xH <sub>2</sub> O
Form	:	Powder

# Vanadium (IV) Oxide Sulfate Hydrate

**Purity**  
99.9%

## Technical Specification

Molecular Weight	Melting Point	APS
163.00g/mol	105°C	40-60µm

Vanadium (IV) oxide sulfate hydrate, also known as vanadium sulfate hydrate or vanadium (IV) sulfate tetrahydrate, is a chemical compound with the formula VOSO<sub>4</sub> • xH<sub>2</sub>O. Vanadium (IV) oxide sulfate hydrate is used in the dye and pigment industry as a component of various pigments, including green and blue pigments. It is also used in the production of ceramic and glass pigments. Vanadium (IV) oxide sulfate hydrate is used in analytical chemistry as a reagent, where it can be used to detect the presence of certain chemicals, such as aldehydes and ketones.

**VOSO<sub>4</sub> • xH<sub>2</sub>O**  
APS 40-60µm



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20ZICE4589C



19ZAZGO1274G



20ZICE4588M

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**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