

# Vanmo Tech: Pioneering Excellence in Vanadium Compound Materials

*Vanmo Tech Co., Ltd., based in Maan Shan City, P.R. China, is a leading producer and supplier of vanadium compound materials.*



SHANGHAI, CHINA, November 30, 2024 /EINPresswire.com/ -- Vanmo Tech Co., Ltd., a leading innovator in the

production and supply of vanadium compound materials, is proud to announce its continued commitment to delivering high-quality, sustainable solutions to industries worldwide.

Located in the Huashan District of Maan Shan City, Vanmo Tech specializes in manufacturing a diverse range of vanadium-based products that cater to industries including petroleum refining, ammonia synthesis, coatings, sulfuric acid catalysts, and advanced energy storage technologies such as vanadium redox flow batteries (VRFBs).

## Revolutionizing Industries with Vanadium Solutions

Vanmo Tech's product portfolio includes:

- Vanadium Pentoxide ([V2O5](#)): A critical catalyst for industrial chemical reactions, including petroleum refining and ammonia synthesis for fertilizers.
- Vanadium Electrolyte: A pivotal component in VRFBs, enabling efficient and sustainable energy storage for applications such as military technologies.
- [NAVO3](#), [KVO3](#), and [NH4VO3](#): Essential compounds for dyestuffs, pigments, enamels, and catalysts, known for their thermal stability and corrosion resistance.
- Nano TiO2: Widely used in consumer products such as sunscreens, cosmetics, and industrial applications like ceramics and glass manufacturing.

Each product is meticulously crafted and undergoes stringent quality control to ensure it meets the highest standards of safety and performance.

## Commitment to Innovation and Sustainability

Vanmo Tech is at the forefront of research and development, leveraging vanadium's unique properties to advance technologies across multiple sectors. Notably, its materials have been integral to enhancing the efficiency of oil refining and petrochemical processes, reducing emissions, and contributing to greener industrial practices.

Additionally, the company's focus on VRFB technology underscores its dedication to sustainable energy solutions. Vanadium Electrolyte's role in these batteries ensures reliable, large-scale energy storage, helping organizations transition to renewable energy systems.

#### Certified Excellence

Vanmo Tech proudly holds a Quality Management System Certificate in conformity with GB/T 19001-2008/ISO 9001:2008 standards. This certification reflects the company's unwavering commitment to quality, safety, and compliance with regulatory requirements.

#### Partner with Vanmo Tech

With a global outlook and a local focus, Vanmo Tech is the trusted partner for businesses seeking premium vanadium compound materials. The company's dedication to customer satisfaction, coupled with its expertise in material science, ensures solutions that exceed expectations.

For more information about Vanmo Tech's products and services, visit <https://vanmotech.com/> or contact us at +86-139 6539 1219 or [nikko@vanmotech.com](mailto:nikko@vanmotech.com).

#### About Vanmo Tech

Vanmo Tech Co., Ltd., based in Maan Shan City, P.R. China, is a leading producer and supplier of vanadium compound materials. With applications spanning petroleum refining, energy storage, and advanced industrial processes, Vanmo Tech delivers innovative solutions that drive progress across industries.

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