





VANADIUM Pentoxide Sputtering Target

Vanadium oxide is the inorganic compound with the chemical formula of V2O5. Thin film batteries are composed of thin film cathode, anode and solid electrolyte. It is the most important compound of vanadium, being the principal precursor to alloys of vanadium and is a widely used industrial catalyst.

Quick Facts

Product Vanadium Pentoxide Sputtering Target

NS6130-10-1368 Stock No

CAS 1314-62-1

Backing Plate (As per Customer requirement)

Additional Characteristics

Stock No.	Purity	Diameter	Thickness
NS6130-10-1368	99.99%	50.8 mm ± 1mm	3 mm ± 0.5mm

Technical Specification

Molecular Formula	Molecular Weight	Melting Point
V ₂ O ₅	181.88g/mol	690°C









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