

Specification Sheet

Vanadium Metal Organic Frameworks

Stock No: NS6130-12-000881, CAS: 7440-62-2

Product	:	Vanadium Metal Organic Frameworks
Stock No.	:	NS6130-12-000881
CAS	:	7440-62-2
Purity	:	99%
APS	:	30-40 μ m
Molecular Formula	:	N/A
Molecular Weight	:	604.87 g/ mol
Pore Size	:	~10Å
Density	:	0.35 g/ cm ³
Odor	:	Odorless
Color	:	Silvery
SSA	:	~1300 m ² /g (BET)
Linker	:	TPA, H ₂ BDC, BDC (Terephthalic acid)
Application	:	Gas Separation, Gas Storage, Drug Delivery Catalysis and Sensing
Solubility	:	Ethanol
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time