

Specification Sheet

Tantalum Nitride Nanoparticles

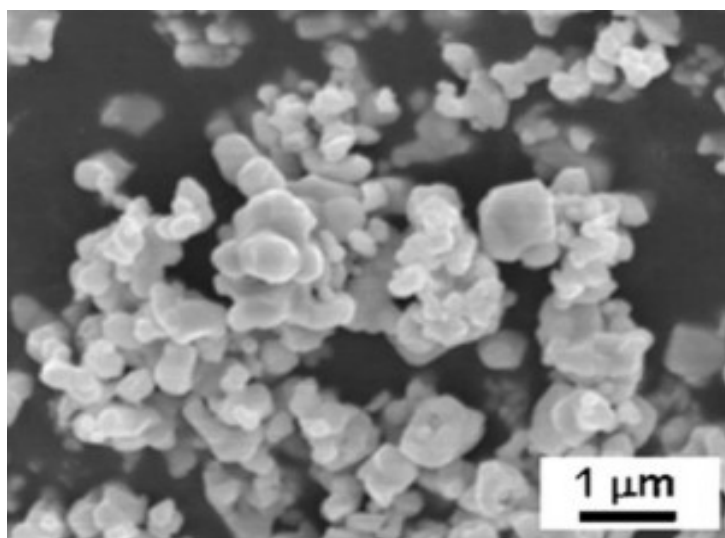
(TaN, 99.9%, APS: 80-100nm, Cubic)

Stock No: NS6130-12-000386, CAS: 12033-62-4

Product	:	Tantalum Nitride Nanoparticles
Stock No	:	NS6130-12-000386
CAS	:	12033-62-4
APS	:	80-100nm
Molecular Weight	:	194.95 g/mol
Form	:	Powder
Density	:	14.30 g/mL
Melting Point	:	2700 °C
Molecular Formula	:	TaN
Crystallographic Structure	:	Cubic
Free carbon	:	0.07 %
Available Quantities	:	25Gms, 50Gms, 100Gms and larger quantities
Main Inspect Verifier	:	Manager QC

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

Characterization of Tantalum Nitride Nanoparticles



SEM Analysis of Tantalum Nitride Nanoparticles



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