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Product Specifications

Catalogue Number	47255
Product	Tungsten oxide nanopowder (<100 nm)
CAS Number	1314-35-8
Molecular Formula	WO ₃
Molecular Weight	231.84

Appearance	Light yellow nanopowder
Density	Bulk density ~1.5g/cm ³ , True density 7.15g/cm ³
Mesh Size	APS <100 nm, SSA 5-20 m ² /g
Purity	≥ 99.5% (Trace metals basis)
Application	Tungsten oxide nanopowder used in color and pigment, alloys, data storage, conductors, semi-conductors, mechanochemical, optics
Storage	Store at RT

For Laboratory Use Only