

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	47200
Lot Number	003344-5220-060821
Product	Niobium oxide nanopowder (<500 nm)
CAS Number	1313-96-8
Molecular Formula	Nb ₂ O ₅
Molecular Weight	265.81

Appearance	White powder
Mesh Size	APS < 500 nm, SSA 7.4m ² /g
Related Substances	Trace metals analysis : Al, Bi, Ca, Co, Cr, Cu, K, Mg, Mn, Mo, Na, Ni, Pb, Sb, Sn, Ti, Zn, Zr : < 10 ppm F- : 396 ppm, Fe : 39 ppm , Ta : 342 ppm, Si : 47 ppm, W : 30 ppm
Purity	> 99.9% (Trace metals basis)
Storage	Store at RT
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager