

Product Name: Niobium(V) oxide, Puratronic™, 99.9985% (metals basis)
Catalog Number: 010822.30

CAS Number: 1313-96-8
IUPAC Name: [(dioxoniobio)oxy]dioxoniobium
Molecular Formula: Nb₂O₅
Molecular Weight: 265.81
MDL Number: MFCD00011128
InChI Key: ZKATWMILCYLAPD-UHFFFAOYSA-N
SMILES: O=[Nb](=O)O[Nb](=O)=O
Synonym: niobium pentoxide

Product Specification

Appearance (Color): White
Form: Powder
Impurity content: Tantalum, Ta: ≤10ppm
Total Metal Impurities: ≤0.0015% (≤15ppm)

Date Of Print: 07/02/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.