

Certificate of Analysis

Date of Testing: 2024-10-23 09:51:35

Date of Next Testing: 2027-10-23 09:51:35

Product Name: **Niobium(V) fluoride**

CAS Number: 7783-68-8

Specifications & Purity: $\geq 99\%$

Lot #: J2418627

SKU #: **N283418**

Version: **3**

Analysis #: **418821**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Assay(Based on Trace Metals Impurities)	99-100 (%)	99.40000 %
total metallic impurities(by ICP Atomic emission)	0-10000 (ppm)	6000.00 ppm
Appearance (N283418)	White to Off-White Powder or Chunks	White to Off-White Powder or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP:Confirms Niobium Component	Confirmed	Confirmed



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QA & QC Manager