

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-22 09:07:34
 Date of Next Testing: 2028-08-21 09:07:34
 Product Name: **Niobium(V) fluoride**
 CAS Number: 7783-68-8
 Specifications & Purity: $\geq 99\%$
 Lot #: H2514559
 SKU #: **N283418**
 Version: **3**
 Analysis #: **551962**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Assay(Based on Trace Metals Impurities)	99-100 (%)	99.60000 %
total metallic impurities(by ICP Atomic emission)	0-10000 (ppm)	4000.00000 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



John Su
QA & QC Manager