

Certificate of Analysis

Date of Testing: 2023-09-13 09:12:01
Date of Next Testing: 2026-09-12 09:12:01
Product Name: **High-purity ultra-fine niobium carbide powder (NbC)**
CAS Number: 12069-94-2
Specifications & Purity: 98% , particle size:0-2um
Lot #: H2330512
SKU #: **H579166**
Analysis: 245461
Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Niobium(Nb)	81.9-88.72 (%)	88.39%
Particle Size(SEM)	0-2 (µm)	0.82700 µm
Appearance(H579166)	Purple gray powder	Purple gray powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager