

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-15 14:44:27

Date of Next Testing: 2029-12-14 14:44:27

Product Name: **Silicon nitride**

CAS Number: 12033-89-5

Specifications & Purity: $\geq 95\%$, β -phase, 1-3um

Lot #: B2222250

SKU #: **S106137**

Version: **0**

Analysis #: **620307**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Average particle size	1-3 (μm)	1.75000 μm
Purity	95-100 (%)	96.20000 %
Appearance (S106137)	Grey powder	Grey powder
phase(β)	β -phase	β -phase
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager