

Certificate of Analysis

Date of Testing: 2025-03-12 15:01:50
Date of Next Testing: 2029-03-11 15:01:50
Product Name: **Silicon nitride**
CAS Number: 12033-89-5
Specifications & Purity: $\geq 95\%$, β -phase, 1-3um
Lot #: E2128555
SKU #: **S106137**
Version: **0**
Analysis #: **478942**

Parameter	Limit Values	Result
Average particle size	1-3 (μm)	2.90 μm
Purity	95-100 (%)	99.90 %
Appearance (S106137)	Grey powder	Grey powder
phase(β)	β -phase	β -phase
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager