

Certificate of Analysis

Date of Testing: 2022-12-03 14:06:18
Date of Next Testing: 2026-12-02 14:06:18
Product Name: **Silicon carbide**
CAS Number: 409-21-2
Specifications & Purity: ≥ 400 mesh particle size, $\geq 97.5\%$
Lot #: K22301121
SKU #: **S294892**
Analysis: **152522**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(ICP)	97.5-100 (%)	99.87 %
Particle Size Distribution(≥ 400 Mesh)	$> 90(\%)$	100.00000
Appearance(Color)(S294892)	Grey powder or crystalline powder	Grey powder or crystalline powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager