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## Product Specification

Product Name:

Silicon carbide – nanofiber, D &lt;2.5 µm, L/D ≥ 20, 98% trace metals basis

Product Number:

776742

CAS Number:

409-21-2

Formula:

SiC

Formula Weight:

40.1 g/mol

**SiC****TEST****Specification**

Appearance (Color)

Faint Grey to Black

Appearance (Form)

Powder

X-Ray Diffraction

Conforms to Structure

Dimensions

Confirmed

D &lt; 2.5 µm

L/D &gt; = 20

Purity

Meets Requirements

98% Based on Trace Metals Analysis

Trace Metal Analysis

≤ 25000.0 ppm

Specification: PRD.1.ZQ5.10000053012

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.