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Product Specification

Product Name:

Silicon carbide - nanopowder, <100 nm particle size

Product Number: 594911
CAS Number: 409-21-2
MDL: MFCD00049531
Formula: CSi
Formula Weight: 40.1 g/mol

SiC

TEST	Specification
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Appearance (Color)

Conforms to Requirements

Grey to Green to Bluish-Black

Appearance (Form)

Powder

X-Ray Diffraction

Conforms to Structure

Size

Conforms

< 100 nm (TEM)

Specification: PRD.0.ZQ5.10000031819

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. 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.