

PRODUCT IDENTITY

PRODUCT NAME	Silicon carbide	PRODUCT NUMBER	S104650
Grades & Purity	≥99.9% metals basis	VERSION	3
CAS NUMBER	409-21-2	FORMULA	SiC
FORMULA WEIGHT	40.09g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Total Metallic Impuritie	0-1000 (ppm)
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)
Appearance (S104650)	Green to Grey to Bluish Black Powder
X-Ray Diffraction	Conforms to Structure