

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	47253
Lot Number	003344-7940-071323
Product	Titanium carbide nanopowder (40 nm)
CAS Number	25583-20-4
Molecular Formula	TiC
Molecular Weight	59.88

Appearance	Black nanopowder
Density	Bulk density 0.08 g/cm ³
Mesh Size	APS 40 nm, SSA >80 m ² /g
Related Substances	Impurities : O : < 0.25%, Si : 0.04%, Cf : 0.60%
Purity	> 99% (Trace metals basis)
Storage	Store at RT
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager