

Product Name: Titanium carbide, nanopowder, Thermo Scientific Chemicals

Catalog Number: 044922.22

**CAS Number:** 12070-08-5

IUPAC Name: methanidylidynetitaniumylium

Molecular Formula: CTi
Molecular Weight: 59.88

MDL Number: MFCD00011268

InChi Key: YXIVWSJCLXKLJL-UHFFFAOYSA-N

SMILES: [C-]#[Ti+]

**Synonym:** titanium carbide

**Product Specification** 

Assay (unspecified): 99% min

**Date Of Print:** 03/12/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.