

Product Name: Titanium gauze, 50 mesh woven from 0.102mm (0.004in) dia wire
Catalog Number: 040921.FL

CAS Number: 7440-32-6
IUPAC Name: titanium
Molecular Formula: Ti
Molecular Weight: 47.87
InChI Key: RTAQQCXQSZGOHL-UHFFFAOYSA-N
SMILES: [Ti]
Synonym: titanium titan titanio titane titanium atom

Product Specification

Appearance (Color): Silver to gray
Form: Solid
Comment: Wire diameter 0.092 - 0.112mm
Assay (unspecified): Iron 0.040% max
Assay (unspecified): Oxygen 0.050% max
Assay (unspecified): Hydrogen 0.012% max
Assay (unspecified): Nitrogen 0.010% max
Assay (unspecified): Titanium 99.89% min
Assay (unspecified): Carbon 0.1% max

Date Of Print: 06/18/2025

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