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## Product Specification

Product Name:

Tetramethylsilane – ACS reagent, NMR grade, ≥99.9%

Product Number:

T24007

CAS Number:

75-76-3

MDL:

MFCD00008274

Formula:

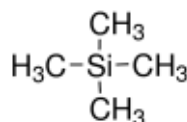
C<sub>4</sub>H<sub>12</sub>Si

Formula Weight:

88.22 g/mol

Storage Temperature:

2 - 8 °C



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Proton NMR spectra	Conforms to Structure
Purity (GC)	≥ 99.90 %
Residue on Evaporation	≤ 0.05 %
Meets ACS Requirements	Current ACS Specification

Specification: PRD.1.ZQ5.10000016678

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](http://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.