

Product Name: Bis(trimethylsilyl)carbodiimide, 97%
Catalog Number: A11670.06

CAS Number: 1000-70-0
IUPAC Name: 2,2,6,6-tetramethyl-3,5-diaza-2,6-disilahepta-3,4-diene
Molecular Formula: C₇H₁₈N₂Si₂
Molecular Weight: 186.41
InChI Key: KSVMTHKYDGMXFJ-UHFFFAOYSA-N
SMILES: C[Si](C)(C)N=C=N[Si](C)(C)C
Synonym: 2,2,6,6-tetramethyl-3,5-diaza-2,6-disilahepta-3,4-diene

Product Specification

Appearance (Color): Clear colorless to pale yellow
Form: Liquid
Assay (GC): ≥96.0%
Refractive Index: 1.4320-1.4360 @ 20°C
Identification (FTIR): Conforms

Date Of Print: 05/03/2026

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