

Product Name: 4-(Trimethylsilyl)diphenylacetylene, 99%
Catalog Number: H26300.14

CAS Number: 136459-72-8
IUPAC Name: trimethyl[4-(2-phenylethynyl)phenyl]silane
Molecular Formula: C₁₇H₁₈Si
Molecular Weight: 250.42
InChI Key: UZRJWRFLYPENFH-UHFFFAOYSA-N
SMILES: C[Si](C)(C)C1=CC=C(C=C1)C#CC1=CC=CC=C1
Synonym: trimethyl[4-(2-phenylethynyl)phenyl]silane

Product Specification

Appearance (Color): White to pale cream
Form: Crystals or powder or crystalline powder or fused solid
Assay (GC): ≥98.5%
Melting Point (clear melt): 35.0-42.0°C

Date Of Print: 06/26/2025

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