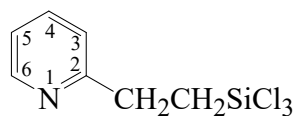




>>Entry Name: 2-[2-(Trichlorosilyl)ethyl]pyridine, 9CI



CAS Registry Number: 17082-69-8

Molecular Formula: C₇H₈Cl₃NSi

Molecular Weight: 240.591

Accurate Mass: 238.949157

Percentage Composition: C 34.95%; H 3.35%; Cl 44.21%; N 5.82%; Si 11.67%

Source/Synthesis: Synth. from 2-vinylpyridine + HSiCl₃

Physical Description: Cryst.

Melting Point: Mp 205-210°

Boiling Point: Bp 280° (dec.)

References:

Shunichi, N. *et al.*, *Bull. Chem. Soc. Jpn.*, 1956, **29**, 784-789, (*synth*)

U.S. Pat., 1960, 2 924 601; *CA*, **54**, 15406f, (*synth*)