



>>Entry Name: **3-Acetoxy-1,1,1,3,3-pentamethyldisiloxane**

Synonym(s): Pentamethyldisiloxanyl acetate, 10CI

CAS Registry Number: 70693-47-9

Me₃SiOSiMe₂OAc

Molecular Formula: C₇H₁₈O₃Si₂

Molecular Weight: 206.388

Accurate Mass: 206.079449

Percentage Composition: C 40.74%; H 8.79%; O 23.26%; Si 27.22%

Source/Synthesis: Synth. from Me₃SiOSiMe₂Cl + Ac₂O

Physical Description: Liq.

Boiling Point: Bp 145°

References:

Cypryk, M *et al.*, *J. Organomet. Chem.*, 1989, **377**, 197-204, (*synth*)