



>>Entry Name: Methylsilanetriol, 9CI

CAS Registry Number: 2445-53-6

Related CAS Registry Numbers(s): 16589-43-8
MeSi(OH)3

Molecular Formula: CH6O3Si

Molecular Weight: 94.142

Accurate Mass: 94.008622

Percentage Composition: C 12.76%; H 6.42%; O 50.98%; Si 29.83%

Source/Synthesis: Synth. from MeSiCl3 + H2O

Other Data: Unstable, forms a polycondensate

References:

Slinyakova, I.B. *et al.*, *Kolloidn. Zh.*, 1966, **28**, 123; *CA*, **64**, 15032a, (*struct, electron microscopy*)