



>>Entry Name: Ethoxymethylbis(*N*-methylbenzamido)silane

Synonym(s): *N,N'*-(Ethoxymethylsilylene)bis(*N*-methylbenzamide), 9CI

CAS Registry Number: 16230-35-6

EtOSiMe[N(Me)COPh]₂

Molecular Formula: C₁₉H₂₄N₂O₃Si

Molecular Weight: 356.496

Accurate Mass: 356.15562

Percentage Composition: C 64.01%; H 6.79%; N 7.86%; O 13.46%; Si 7.88%

Source/Synthesis: Synth. from PhCONHMe + Cl₂SiMeOEt + Et₃N

Use/Importance: Cross-linking agent for silicone rubbers

References:

Ger. Pat., 1973, 2 220 101; *CA*, **80**, 27375q, (*synth*)