



>>Entry Name: Bis(2-methoxyethanolato)calcium

Synonym(s): Calcium 2-methoxyethoxide

CAS Registry Number: 28099-67-4

$\text{Ca}(\text{OCH}_2\text{CH}_2\text{OMe})_2$

Molecular Formula: $\text{C}_6\text{H}_{14}\text{CaO}_4$

Molecular Weight: 190.252

Accurate Mass: 190.051801

Percentage Composition: C 37.88%; H 7.42%; Ca 21.07%; O 33.64%

Source/Synthesis: Synth. from $\text{MeOCH}_2\text{CH}_2\text{OH}$ + Ca

Other: Gelest AKC167

References:

Turova, N.Ya. *et al.*, *Zh. Neorg. Khim.*, 1992, **37**, 50-59; *CA*, **117**, 102829d, (*synth*)