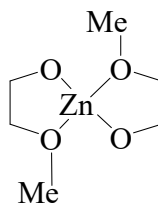




>>Entry Name: Bis(2-methoxyethanolato-*O,O'*)zinc, 12Cl

Synonym(s): Zinc bis(2-methoxyethoxide)



CAS Registry Number: 129918-15-6

Molecular Formula: C₆H₁₄O₄Zn

Molecular Weight: 215.564

Accurate Mass: 214.018355

Percentage Composition: C 33.43%; H 6.55%; O 29.69%; Zn 30.33%

Source/Synthesis: Synth. from Diethylzinc [GFL54-Q](#) + MeOCH₂CH₂OH

Physical Description: Cryst. (toluene)

Melting Point: Mp 135° (dec.)

References:

Goel, S.C. *et al.*, *Inorg. Chem.*, 1990, **29**, 4646-4652, (*synth, ir*)

Sogani, S. *et al.*, *Indian J. Chem., Sect. A*, 1993, **32**, 345-350, (*synth, pmr, cmr*)

Bell, N.A. *et al.*, *Inorg. Chim. Acta*, 1996, **250**, 345-349, (*synth, pmr*)