



>>Entry Name: **Tris(2-methoxyethanolato)lanthanum, 9Cl**

Synonym(s): Lanthanum tris(2-methoxyethoxide)

CAS Registry Number: 115685-56-8

Extra CAS Registry Numbers(s): 173446-70-3

$\text{La}(\text{OCH}_2\text{CH}_2\text{OMe})_3$

Molecular Formula: $\text{C}_9\text{H}_{21}\text{LaO}_6$

Molecular Weight: 364.167

Accurate Mass: 364.040162

Percentage Composition: C 29.68%; H 5.81%; La 38.14%; O 26.36%

Source/Synthesis: Synth. from La + $\text{Me}_2\text{NCH}_2\text{CH}_2\text{OH}$

Other: Gelest AKL424

References:

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