



>>Entry Name: *N*-Methoxy-*N*-methyltrifluoroacetamide

CAS Registry Number: 104863-67-4
F3CCONMeOMe

Molecular Formula: C4H6F3NO2

Molecular Weight: 157.092

Accurate Mass: 157.035063

Percentage Composition: C 30.58%; H 3.85%; F 36.28%; N 8.92%; O 20.37%

Use/Importance: Weinreb reagent for the synth. of trifluoromethyl compds.

Boiling Point: Bp₃₀ 52°

References:

Shaw, D.A. *et al.*, *Synth. Commun.*, 1985, **15**, 1291-1297, (*synth*)