



>>Entry Name: 4,4,4-Trifluorobutanal

CAS Registry Number: 406-87-1

F3CCH2CH2CHO

Molecular Formula: C₄H₅F₃O

Molecular Weight: 126.078

Accurate Mass: 126.029249

Percentage Composition: C 38.11%; H 4.00%; F 45.21%; O 12.69%

Physical Description: Oil

Boiling Point: Bp 94-96°

References:

McBee, E.T. *et al.*, *J.A.C.S.*, 1950, **72**, 5071, (*synth*)

Muller, N., *J.O.C.*, 1984, **49**, 4559, (*synth, pmr, F-19 nmr*)