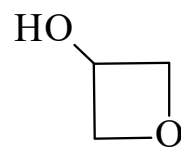




>>Entry Name: 3-Oxetanol

Synonym(s): 3-Hydroxyoxetane



CAS Registry Number: 7748-36-9

Molecular Formula: C₃H₆O₂

Molecular Weight: 74.079

Accurate Mass: 74.03678

Percentage Composition: C 48.64%; H 8.16%; O 43.20%

Boiling Point: Bp₉ 72-73°

>>Derivative: 4-Methylbenzenesulfonyl

CAS Registry Number: 26272-83-3

Physical Description: Cryst. (hexane)

Melting Point: Mp 86-88°

References:

Wojtowicz, J.A. *et al.*, *J.O.C.*, 1973, **38**, 2061, (*synth, ir, pmr*)

Baum, K. *et al.*, *J.O.C.*, 1983, **48**, 2953, (*synth*)