



>>Entry Name: 2,2,3,3-Tetrafluoro-1,4-butanediol

CAS Registry Number: 425-61-6

HOCH₂CF₂CF₂CH₂OH

Molecular Formula: C₄H₆F₄O₂

Molecular Weight: 162.084

Accurate Mass: 162.030392

Percentage Composition: C 29.64%; H 3.73%; F 46.89%; O 19.74%

Physical Description: Cryst. (CCl₄/EtOAc)

Melting Point: Mp 80.5-82°

pKa Value: pK_a 12.1 (13.7)

Aldrich: 44681-5

References:

McBee, E.T., *J.A.C.S.*, 1952, **74**, 444

Ward, R.B., *J.O.C.*, 1965, **30**, 3009