



Aldrich: 42954-6
Supelco: R30-2960

>>**Derivative:** Semicarbazone

CAS Registry Number: 628-07-9
Physical Description: Needles (C₆H₆/petrol) or plates (H₂O)
Melting Point: Mp 88-90° (needles). Mp 154° (plates)
Solubility: Sol. H₂O

>>**Derivative:** Di-Me acetal
Synonym(s): 1,1-Dimethoxypropane, 9CI

CAS Registry Number: 4744-10-9
Molecular Formula: C₅H₁₂O₂
Molecular Weight: 104.149
Accurate Mass: 104.08373
Percentage Composition: C 57.66%; H 11.61%; O 30.72%
Physical Description: Liq.
Boiling Point: Bp 89°

>>**Derivative:** Di-Et acetal
Synonym(s): 1,1-Diethoxypropane

CAS Registry Number: 4744-08-5
Molecular Formula: C₇H₁₆O₂
Molecular Weight: 132.202
Accurate Mass: 132.11503
Percentage Composition: C 63.60%; H 12.20%; O 24.20%
Boiling Point: Bp 123°
Aldrich: 17695-8
Fluka: 81890

References:

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