



Physical Description: Cryst. (MeOH)

Melting Point: Mp 223-224°

Aldrich: 39293-6

>>**Derivative:** 2,4,6-Tri-Me ether

Synonym(s): 2,4,6-Trimethoxybenzaldehyde

CAS Registry Number: 830-79-5

Molecular Formula: C₁₀H₁₂O₄

Molecular Weight: 196.202

Accurate Mass: 196.07356

Percentage Composition: C 61.22%; H 6.16%; O 32.62%

Physical Description: Needles (EtOH)

Melting Point: Mp 118°

Aldrich: 13871-1

Fluka: 92134

>>**Derivative:** 2,4,6-Tri-Me ether, oxime

CAS Registry Number: 51903-38-9

Molecular Formula: C₁₀H₁₃NO₄

Molecular Weight: 211.217

Accurate Mass: 211.084459

Percentage Composition: C 56.87%; H 6.20%; N 6.63%; O 30.30%

Physical Description: Needles (MeOH)

Melting Point: Mp 201-203°

References:

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Gattermann, L. *et al.*, *Ber.*, 1899, **32**, 278-283, (*synth*)

Robinson, R. *et al.*, *J.C.S.*, 1925, 1182-1190; 1927, 1710-1717; 1928, 1455-1459; 1930, 793-817, (*derivs*)

Malkin, T. *et al.*, *J.A.C.S.*, 1931, **53**, 241-242, (*synth*)

Ringshaw, D.J. *et al.*, *Chem. Ind. (London)*, 1965, 1383, (*pmr*)

Santavy, F. *et al.*, *Coll. Czech. Chem. Comm.*, 1972, **37**, 1825, (*uv*)

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Xiao, L. *et al.*, *Synth. Commun.*, 1998, **28**, 2861-2869, (*synth, pmr*)