



Physical Description: Cryst. (EtOH)

Melting Point: Mp 72°

>>**Derivative:** *N*-Et

CAS Registry Number: 53693-47-3

Molecular Formula: C₁₅H₁₇N

Molecular Weight: 211.306

Accurate Mass: 211.136099

Percentage Composition: C 85.26%; H 8.11%; N 6.63%

Physical Description: Oil

Boiling Point: Bp₂₀ 175°. Bp₁₂ 155-157°

>>**Derivative:** *N,N*-Di-Et

CAS Registry Number: 519-72-2

Molecular Formula: C₁₇H₂₁N

Molecular Weight: 239.36

Accurate Mass: 239.167399

Percentage Composition: C 85.31%; H 8.84%; N 5.85%

Physical Description: Cryst. (petrol)

Melting Point: Mp 61°

References:

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 1268C; 1268D, (*ir*)

Aldrich Library of ¹³C and ¹H FT NMR Spectra, 1992, **2**, 568A; 568B, (*nmr*)

Sadtler Standard C-13 NMR Spectra, 7807, (*cmr*)

Sadtler Standard Ultraviolet Spectra, 618, (*uv*)

Ingold, C.K. *et al.*, *J.C.S.*, 1933, 1493, (*synth*)

Weiberth, F.J. *et al.*, *J.O.C.*, 1986, **51**, 5338, (*synth*, *pmr*, *ms*)

Goeta, A.E. *et al.*, *Acta Cryst. C*, 1993, **49**, 1996-1998; 1997, **53**, 1913-1916, (*synth*, *cryst struct*, *N-Me*)

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