



Percentage Composition: C 61.20%; H 8.22%; N 14.27%; O 16.31%

Melting Point: Mp 280° (as dihydrochloride)

Other Data: Extremely air-sensitive

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

CAS Registry Number: 120-00-3

Extra CAS Registry Numbers(s): 15518-68-0 15710-69-7

Molecular Formula: C₁₇H₂₀N₂O₃

Molecular Weight: 300.357

Accurate Mass: 300.147393

Percentage Composition: C 67.98%; H 6.71%; N 9.33%; O 15.98%

Use/Importance: Dyestuff intermed.

Physical Description: Cryst. (EtOH or C₆H₆)

Melting Point: Mp 101°

References:

Kehrmann, F. *et al.*, *Ber.*, 1897, **30**, 2096-2103, (*synth*)

Ger. Pat., 1929, 566 501; *CA*, **27**, 2455, (*ethers*)

U.S. Pat., 1930, 1 901 322; *CA*, **27**, 3344, (*ethers*)

Lane, E.S. *et al.*, *J.C.S.*, 1953, 4187-4188, (*di-Et ether*)

Doornbos, T. *et al.*, *Org. Prep. Proced.*, 1969, **1**, 287-303, (*di-Me ether*)

Hirashima, T. *et al.*, *Chem. Lett.*, 1975, 259-260, (*di-Et ether, benzoyl*)

Inbasekaran, M. *et al.*, *Org. Prep. Proced. Int.*, 1991, **23**, 447-450, (*synth, pmr*)