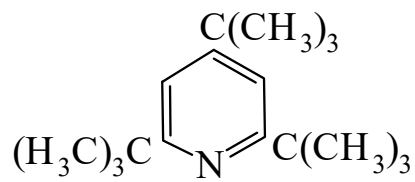




>>Entry Name: 2,4,6-Tri-*tert*-butylpyridine

Synonym(s): 2,4,6-Tris(1,1-dimethylethyl)pyridine, 9Cl



CAS Registry Number: 20336-15-6

Molecular Formula: C₁₇H₂₉N

Molecular Weight: 247.423

Accurate Mass: 247.229999

Percentage Composition: C 82.53%; H 11.81%; N 5.66%

Physical Description: Cryst. (EtOH aq.)

Melting Point: Mp 71°

Boiling Point: Bp₂₀ 115-120°

Aldrich: 24597-6

Fluka: 90850

Rare Chemicals Library: S74978-8

References:

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **2**, 745A, (*ir*)

Aldrich Library of NMR Spectra, 2nd edn., 1983, **2**, 623D, (*nmr*)

Dimroth, K. *et al.*, *Angew. Chem., Int. Ed.*, 1968, **7**, 460

Scalzi, F.V. *et al.*, *J.O.C.*, 1971, **36**, 2541

Böhm, S. *et al.*, *Coll. Czech. Chem. Comm.*, 1987, **52**, 1305, (*synth, ms*)