



>>Entry Name: 2,6-Dibromopyridine, 9CI

CAS Registry Number: 626-05-1

Molecular Formula: $C_5H_3Br_2N$

Molecular Weight: 236.893

Accurate Mass: 234.903221

Percentage Composition: C 25.35%; H 1.28%; Br 67.46%; N 5.91%

Melting Point: Mp 118-119°

Boiling Point: Bp 249°

Aldrich: D4311-5

Fluka: 34330

>>Derivative: N-Oxide

CAS Registry Number: 25373-69-7

Molecular Formula: $C_5H_3Br_2NO$

Molecular Weight: 252.893

Accurate Mass: 250.898136

Percentage Composition: C 23.75%; H 1.20%; Br 63.19%; N 5.54%; O 6.33%

Physical Description: Cryst. (Me_2CO)

Melting Point: Mp 187-188 dec.°

References:

Aldrich Library of ^{13}C and 1H FT NMR Spectra, 1992, **3**, 266A, (*nmr*)

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **2**, 750B, (*ir*)

den Hertog, H.J. *et al.*, *Rec. Trav. Chim. (J. R. Neth. Chem. Soc.)*, 1932, **51**, 381, (*synth*)

Diehl, P. *et al.*, *Org. Magn. Reson.*, 1969, **1**, 93, (*nmr*)

Marjit, D., *Indian J. Phys.*, 1973, **47**, 480, (*ir, uv*)

Mutterer, F. *et al.*, *Helv. Chim. Acta*, 1976, **59**, 229, (*synth*)

Neumann, U. *et al.*, *Chem. Ber.*, 1989, **122**, 589, (*oxide*)