



>>Entry Name: **3,4-Diamino-5-bromopyridine**

Synonym(s): 5-Bromo-3,4-pyridinediamine, 9CI

CAS Registry Number: 4635-08-9

Molecular Formula: $C_5H_6BrN_3$

Molecular Weight: 188.026

Accurate Mass: 186.994508

Percentage Composition: C 31.94%; H 3.22%; Br 42.50%; N 22.35%

Physical Description: Prisms (C_6H_6)

Melting Point: Mp 141.5°

>>Derivative: Picrate

Melting Point: Mp 220-221°

References:

Bremer, O., *Annalen*, 1935, **518**, 274, (*synth*)

Wieczorek, J.S. *et al.*, *Rocz. Chem.*, 1962, **36**, 967; *CA*, **58**, 5675h, (*synth*)