



>>Entry Name: **3-Amino-2-bromo-5-methylpyridine**

Synonym(s): 2-Bromo-5-methyl-3-pyridinamine, 9Cl. 5-Amino-6-bromo-3-picoline

CAS Registry Number: 34552-14-2

Molecular Formula: $C_6H_7BrN_2$

Molecular Weight: 187.039

Accurate Mass: 185.999259

Percentage Composition: C 38.53%; H 3.77%; Br 42.72%; N 14.98%

Physical Description: Cryst. (petrol)

Melting Point: Mp 105-107°

>>Derivative: 3-*N*-Ac

CAS Registry Number: 96206-69-8

Physical Description: Cryst. (methylcyclohexanone)

Melting Point: Mp 139-140°

References:

Setliff, F.L., *Org. Prep. Proced. Int.*, 1971, **3**, 217-222, (*synth, ir, pmr*)

Dunn, A.D. *et al.*, *J. Prakt. Chem.*, 1989, **331**, 369-374, (*synth, pmr*)