



>>Entry Name: **2,6-Diamino-3-bromopyridine**

Synonym(s): 3-Bromo-2,6-pyridinediamine, 9CI

CAS Registry Number: 54903-86-5

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: Cryst. (EtOH aq. or C_6H_6)

Melting Point: Mp 171-172°. Mp 175-176°

References:

Den Hertog, H.J. *et al.*, *Rec. Trav. Chim. (J. R. Neth. Chem. Soc.)*, 1946, **65**, 129, (*synth*)

U.S. Pat., 1974, 3 849 429; *CA*, **82**, 125287y, (*synth*)