



>>Entry Name: 5-Amino-2-bromopyrimidine

Synonym(s): 2-Bromo-5-pyrimidinamine, 9CI

CAS Registry Number: 56621-91-1

Molecular Formula: C₄H₄BrN₃

Molecular Weight: 174

Accurate Mass: 172.978858

Percentage Composition: C 27.61%; H 2.32%; Br 45.92%; N 24.15%

Physical Description: Cryst. (C₆H₆)

Melting Point: Mp 182-183°

References:

Krchnak, V. *et al.*, *Coll. Czech. Chem. Comm.*, 1975, **40**, 1396, (*synth, uv*)

Shkurko, O.P. *et al.*, *Chem. Heterocycl. Compd. (Engl. Transl.)*, 1979, 1537, (*pmr*)