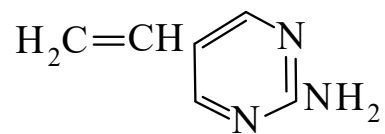




>>Entry Name: 2-Amino-5-vinylpyrimidine

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



CAS Registry Number: 108444-56-0

Molecular Formula: C₆H₇N₃

Molecular Weight: 121.141

Accurate Mass: 121.063997

Percentage Composition: C 59.49%; H 5.82%; N 34.69%

Physical Description: Cryst. by subl.

Melting Point: Mp 136°

>>Derivative: N²,N²-Di-Me

CAS Registry Number: 108461-92-3

Molecular Formula: C₈H₁₁N₃

Molecular Weight: 149.195

Accurate Mass: 149.095297

Percentage Composition: C 64.40%; H 7.43%; N 28.16%

Physical Description: Cryst. by subl.

Melting Point: Mp 67°

References:

Kvita, V. *et al.*, *Synthesis*, 1986, 786, (*synth, pmr*)