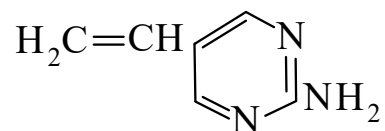




>> Name: **2-Amino-5-vinylpyrimidine**

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



CAS Registry Number: 108444-56-0

Molecular Formula: $C_6H_7N_3$

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: N^2,N^2 -Di-Me

CAS Registry Number: 108461-92-3

Molecular Formula: $C_8H_{11}N_3$

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*)