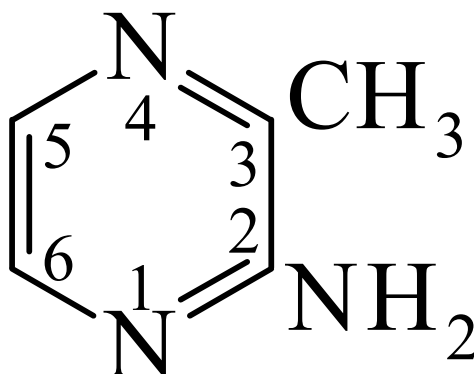




>>Entry Name: 2-Amino-3-methylpyrazine, 8CI

Synonym(s): 3-Methylpyrazinamine, 9CI



CAS Registry Number: 19838-08-5

Molecular Formula:  $C_5H_7N_3$

Molecular Weight: 109.13

Accurate Mass: 109.063997

Percentage Composition: C 55.03%; H 6.47%; N 38.50%

Physical Description: Needles (hexane/EtOAc)

Melting Point: Mp 174° (169-171°)

>>Derivative: 1-Oxide

CAS Registry Number: 103965-75-9

Molecular Formula:  $C_5H_7N_3O$

Molecular Weight: 125.13

Accurate Mass: 125.058912

Percentage Composition: C 47.99%; H 5.64%; N 33.58%; O 12.79%

Physical Description: Solid (MeOH)

Melting Point: Mp 205-207°

>>Derivative: 4-Oxide

CAS Registry Number: 103965-76-0

Molecular Formula:  $C_5H_7N_3O$

Molecular Weight: 125.13

Accurate Mass: 125.058912

Percentage Composition: C 47.99%; H 5.64%; N 33.58%; O 12.79%

Melting Point: Mp 175-177°

Other Data: Sublimes

References: