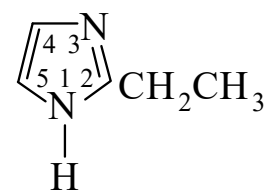




>>Entry Name: 2-Ethylimidazole



CAS Registry Number: 1072-62-4

Molecular Formula: C₅H₈N₂

Molecular Weight: 96.132

Accurate Mass: 96.068748

Percentage Composition: C 62.47%; H 8.39%; N 29.14%

Physical Description: Cryst. (C₆H₆)

Melting Point: Mp 85-86° (76-77°)

Aldrich: 23934-8

Fluka: 4138

>>**Derivative:** *N*-Et

Synonym(s): 1,2-Diethyl-1*H*-imidazole, 9CI

CAS Registry Number: 51807-53-5

Molecular Formula: C₇H₁₂N₂

Molecular Weight: 124.185

Accurate Mass: 124.100048

Percentage Composition: C 67.70%; H 9.74%; N 22.56%

Boiling Point: Bp 218-220°. Bp_{0.01} 52-53°

References:

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