



CAS Registry Number: 2817-71-2

Molecular Formula: C₅H₈N₂

Molecular Weight: 96.132

Accurate Mass: 96.068748

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

Physical Description: Liq.

Boiling Point: Bp₇₀ 70°

>>Derivative: *N*-Ethynyl

Synonym(s): 1-Ethynyl-1*H*-pyrazole, 9Cl

CAS Registry Number: 103244-40-2

Molecular Formula: C₅H₄N₂

Molecular Weight: 92.1

Accurate Mass: 92.037448

Percentage Composition: C 65.21%; H 4.38%; N 30.42%

Physical Description: Liq.

>>Derivative: *N*-Ph

>>Derivative: *N*-(2,4-Dinitrophenyl)

CAS Registry Number: 13417-36-2

Physical Description: Cryst. (Me₂CO aq.)

Melting Point: Mp 104-106°

>>Derivative: *N*-Carboxy

>>Derivative: *N*-Hydroxy

References:

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