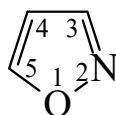




>>Entry Name: Isoxazole, 9CI, 8CI



CAS Registry Number: 288-14-2

Molecular Formula: C₃H₃NO

Molecular Weight: 69.063

Accurate Mass: 69.021464

Percentage Composition: C 52.17%; H 4.38%; N 20.28%; O 23.17%

Boiling Point: Bp 95°

Density: d₄²⁰ 1.08

pKa Value: pK_a -2.97 (25°, H₂O) pK_a -2.03 (20°, H₂SO₄ aq.)

Aldrich: 15163-7

Fluka: 59948

Sigma: I2134

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