



>>Entry Name: 4-Chloro-2-methylbenzaldehyde, 9Cl

Synonym(s): 4-Chloro-*o*-tolualdehyde

CAS Registry Number: 40137-29-9

Molecular Formula: C₈H₇ClO

Molecular Weight: 154.595

Accurate Mass: 154.018542

Percentage Composition: C 62.15%; H 4.56%; Cl 22.93%; O 10.35%

Boiling Point: Bp 228°

Density: d₁₇¹⁷ 1.28

>>Derivative: Semicarbazone

Physical Description: Needles (EtOH)

Melting Point: Mp 224°

References:

v. Auwers, H. *et al.*, *Ber.*, 1905, **38**, 1695, (*synth*)