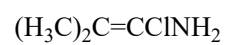




>>Entry Name: 1-Chloro-2-methyl-1-propen-1-amine



Molecular Formula: C₄H₈ClN

Molecular Weight: 105.567

Accurate Mass: 105.034526

Percentage Composition: C 45.51%; H 7.64%; Cl 33.58%; N 13.27%

>>Derivative: *N,N*-Di-Me

Synonym(s): 1-Chloro-1-(dimethylamino)-2-methyl-1-propene. 1-Chloro-*N,N*,2-trimethyl-1-propen-1-amine, 9Cl. Tetramethyl- α -chloroamine

CAS Registry Number: 26189-59-3

Molecular Formula: C₆H₁₂ClN

Molecular Weight: 133.62

Accurate Mass: 133.065826

Percentage Composition: C 53.93%; H 9.05%; Cl 26.53%; N 10.48%

Boiling Point: Bp₂₅ 40°

References:

Weingarten, M. *et al.*, *J.O.C.*, 1970, **35**, 3970, (*synth*)