



>>Entry Name: 1-Chlorononane, 9Cl

Synonym(s): Nonyl chloride

CAS Registry Number: 2473-01-0

$\text{H}_3\text{C}(\text{CH}_2)_7\text{CH}_2\text{Cl}$

Molecular Formula: $\text{C}_9\text{H}_{19}\text{Cl}$

Molecular Weight: 162.702

Accurate Mass: 162.117527

Percentage Composition: C 66.44%; H 11.77%; Cl 21.79%

Boiling Point: Bp 202°

Density: d_4^{20} 0.87

Refractive Index: n_D^{20} 1.4340

Aldrich: 23845-7

References:

Vogel, A.I., *J.C.S.*, 1943, 636-647, (*synth*)