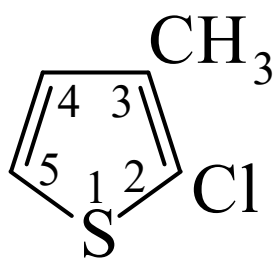




>>Entry Name: 2-Chloro-3-methylthiophene, 9CI



**CAS Registry Number:** 14345-97-2

**Molecular Formula:** C<sub>5</sub>H<sub>5</sub>ClS

**Molecular Weight:** 132.613

**Accurate Mass:** 131.980047

**Percentage Composition:** C 45.29%; H 3.80%; Cl 26.73%; S 24.18%

**Physical Description:** Liq.

**Boiling Point:** Bp<sub>754</sub> 153-155°. Bp<sub>15</sub> 53-54°

**Density:** d<sub>4</sub><sup>25</sup> 1.23

**Refractive Index:** n<sub>D</sub><sup>20</sup> 1.5408

**References:**

Campaigne, E. *et al.*, *J.A.C.S.*, 1948, **70**, 415, (*synth*)

Lamy, J. *et al.*, *J.C.S.*, 1958, 4202, (*synth*)

Kergomard, A. *et al.*, *Bull. Soc. Chim. Fr.*, 1967, 2197, (*synth*)

Egorochkin, A.N. *et al.*, *Khim. Geterotsikl. Soedin.*, 1972, 1483, (*pmr*)