



>>Entry Name: 1,1,2,2-Tetrafluoro-3-iodopropane, 9CI

CAS Registry Number: 679-87-8

F2CHCF2CH2I

Molecular Formula: C3H3F4I

Molecular Weight: 241.955

Accurate Mass: 241.92156

Percentage Composition: C 14.89%; H 1.25%; F 31.41%; I 52.45%

Boiling Point: Bp 95°

Density: d_4^{20} 2.02

Refractive Index: n_D^{20} 1.4141

Other Data: Light-sensitive

Other: Oakwood: 3396

References:

Meller, A. *et al.*, *Monatsh. Chem.*, 1965, **96**, 388, (*synth*)

Santoro, E. *et al.*, *Org. Mass Spectrom.*, 1973, **7**, 123, (*ms*)

Shilin, S.V. *et al.*, *Zh. Obshch. Khim.*, 1991, **61**, 1838; *J. Gen. Chem. USSR (Engl. Transl.)*, 1991, **61**, 1697, (*synth*)