



---

>>Entry Name: **1,10-Diiododecane**, 9CI, 8CI

**CAS Registry Number:** 16355-92-3

ICH2(CH2)8CH2I

**Molecular Formula:** C<sub>10</sub>H<sub>20</sub>I<sub>2</sub>

**Molecular Weight:** 394.077

**Accurate Mass:** 393.965446

**Percentage Composition:** C 30.48%; H 5.12%; I 64.41%

**Physical Description:** Cryst. (EtOH)

**Melting Point:** Mp 33-35°

**Boiling Point:** Bp<sub>12</sub> 197-200°. Bp<sub>10</sub> 187-190°

**Aldrich:** 25028-7

**Fluka:** 38010

**Other:** MG Z2270

**References:**

Von Braun, J., *Ber.*, 1909, **42**, 4541, (*synth*)

Ziegler, K. *et al.*, *Ber.*, B, 1937, **70**, 1275

Foltz, R.L. *et al.*, *Lipids*, 1969, **4**, 225, (*synth, ms*)

Feshchenko, N.E. *et al.*, *Zh. Obshch. Khim.*, 1970, **40**, 770

Bar-Tana, J. *et al.*, *J. Med. Chem.*, 1989, **32**, 2072, (*synth*)