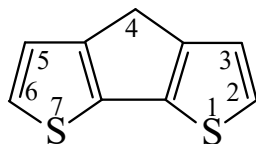




>>Entry Name: **4*H*-Cyclopenta[2,1-*b*:3,4-*b'*]dithiophene**, 8CI



CAS Registry Number: 389-58-2

Molecular Formula: C₉H₆S₂

Molecular Weight: 178.278

Accurate Mass: 177.99109

Percentage Composition: C 60.63%; H 3.39%; S 35.97%

Physical Description: Cryst. (EtOH)

Melting Point: Mp 74-75°

References:

Kraak, A. *et al.*, *Tetrahedron*, 1968, **24**, 3381, (*synth, uv*)

Koster, P.B. *et al.*, *Acta Cryst. B*, 1970, **26**, 1932, (*cryst struct*)

Pilati, T. *et al.*, *Acta Cryst. C*, 1995, **51**, 690, (*cryst struct*)