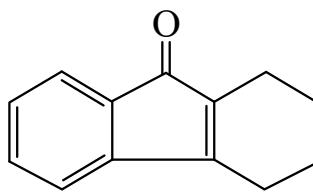




>>Entry Name: 1,2,3,4-Tetrahydro-9H-fluoren-9-one, 9CI



CAS Registry Number: 634-19-5

Molecular Formula: C₁₃H₁₂O

Molecular Weight: 184.237

Accurate Mass: 184.088815

Percentage Composition: C 84.75%; H 6.56%; O 8.68%

Physical Description: Golden-yellow needles

Melting Point: Mp 41.5-42.5°

References:

House, H.O. *et al.*, *J.A.C.S.*, 1960, **82**, 1457, (*synth*)

Parham, W.E. *et al.*, *J.O.C.*, 1969, **34**, 1899, (*synth, ir, pmr, uv*)