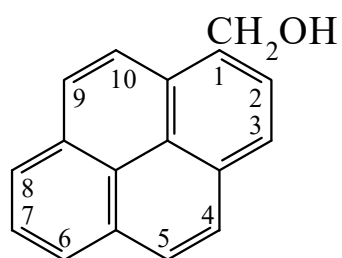




>>Entry Name: 1-Pyrenemethanol, 9CI

Synonym(s): 1-(Hydroxymethyl)pyrene



CAS Registry Number: 24463-15-8

Molecular Formula: C₁₇H₁₂O

Molecular Weight: 232.281

Accurate Mass: 232.088815

Percentage Composition: C 87.91%; H 5.21%; O 6.89%

Physical Description: Cryst. (EtOAc)

Melting Point: Mp 123-124°

Aldrich: 38943-9

References:

Bachmann, W.E. *et al.*, *J.A.C.S.*, 1941, **63**, 2494, (*synth*)

Bentley, M.D. *et al.*, *J.O.C.*, 1970, **35**, 2707, (*pmr*)

Hansen, P.E. *et al.*, *Acta Chem. Scand., Ser. B*, 1981, **35**, 131, (*ir*)

Bair, K.W. *et al.*, *J. Med. Chem.*, 1990, **33**, 2385, (*synth*)

Katritzky, A.R. *et al.*, *Org. Prep. Proced. Int.*, 1998, **30**, 203-210, (*synth*)