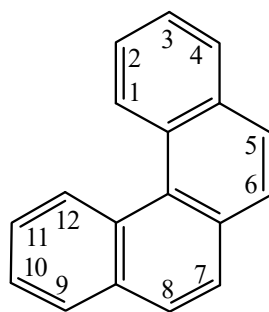




>>Entry Name: Benzo[c]phenanthrene, 9CI

Synonym(s): 3,4-Benzophenanthrene. 3,4-Benzphenanthrene



CAS Registry Number: 195-19-7

Molecular Formula: C₁₈H₁₂

Molecular Weight: 228.293

Accurate Mass: 228.0939

Percentage Composition: C 94.70%; H 5.30%

Physical Description: Needles (EtOH or petrol)

Melting Point: Mp 68°

Hazard & Toxicity: Poss. carcinogen (equivocal data)

Rare Chemicals Library: S97452-8

References:

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Obenland, S. *et al.*, *J.A.C.S.*, 1975, **97**, 6633-6638, (*pe*)

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