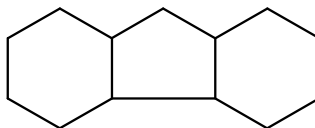




>>Entry Name: Dodecahydro-1*H*-fluorene, 9Cl

Synonym(s): Perhydrofluorene



CAS Registry Number: 5744-03-6

Related CAS Registry Numbers(s): 38106-01-3 38106-02-4 38106-03-5 38106-05-7 38106-06-8 55619-68-6 55619-69-7 66605-54-7 66605-55-8

Molecular Formula: C₁₃H₂₂

Molecular Weight: 178.317

Accurate Mass: 178.17215

Percentage Composition: C 87.56%; H 12.44%

Source/Synthesis: Obt. by hydrogenation of Fluorene [BLK11-J](#)

Boiling Point: Bp 253°

Refractive Index: n_D²⁰ 1.5010

Other Data: Mixt. of isomers which have been separated chromatographically.

Aldrich: 15051-7

References:

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