

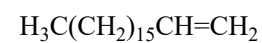


>>Entry Name: 1-Octadecene

Synonym(s): Neodene 18

CAS Registry Number: 112-88-9

Extra CAS Registry Numbers(s): 27070-58-2



Molecular Formula: C₁₈H₃₆

Molecular Weight: 252.482

Accurate Mass: 252.2817

Percentage Composition: C 85.63%; H 14.37%

Biological Source: Constit. of the flowers of *Daphne odora* and *Viola odorata*

Melting Point: Mp 18° (17.5°)

Boiling Point: Bp 315°. Bp₃ 144-146°

Hazard & Toxicity: Fl. p. >100°, autoignition temp. 250°

Aldrich: O-80-6

Fluka: 74740

Sigma: O4251

Supelco: R42-1118

References:

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