



Percentage Composition: C 72.44%; H 11.48%; O 16.08%

Physical Description: Liq.

Melting Point: Fp 5° (16°)

Boiling Point: Bp₁₅ 207°

Sigma: N2757

>>**Derivative:** 3-Methylbutyl ester

Synonym(s): 3-Methylbutyl nonanoate. Isoamyl pelagonate

CAS Registry Number: 7779-70-6

Molecular Formula: C₁₄H₂₈O₂

Molecular Weight: 228.374

Accurate Mass: 228.20893

Percentage Composition: C 73.63%; H 12.36%; O 14.01%

Biological Source: Present in banana (*Musa sapientum*)

Physical Description: Oil

References:

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Miyazaki, S. *et al.*, *J. Am. Oil Chem. Soc.*, 1978, **55**, 536, (*synth*)
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