

$$H_3C$$
 CH_3
 CH_3
 CH_3
 CH_3

Methyl 3-(trimethylsilyl)-4-pentenoate

CAS No. 185411-12-5

Synonyms: 4-Pentenoic acid, 3-(trimethylsilyl)-, methyl

ester

Typical Applications:

Synthon for organic synthesis

Physical Properties:

Form and Appearance: Clear liquid Molecular Weight: 186.32 Specific Gravity: 0.899

Boiling Point: 54°C @ 5.5 mg Hg
Solubility: Insoluble in water
Flash Point: 149°F (65°C)
Water Reactive: Not reactive

Chemical Formula:

C₉H₁₈O₂Si

Specifications:

Purity/Analysis: 98% minimum by GC Form and Appearance: Clear to pale yellow liquid

Availability:

Available in commercial quantities