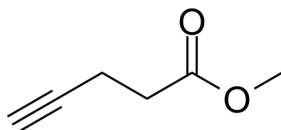


Certificate of Analysis

Product Name: Methyl pent-4-ynoate
Cat. No.: CS-0137200
CAS No.: 21565-82-2
Batch No.: Lf1221191846
Chemical Name: 4-Pentynoic acid, methyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₆H₈O₂
Molecular Weight: 112.13
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)
¹H NMR Spectrum: Consistent with structure
Purity (GC): 99.29%
Water(KF): 0.13%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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