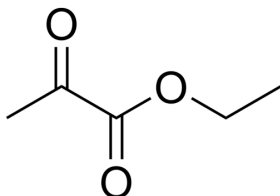


Certificate of Analysis

Product Name: Ethyl pyruvate
Cat. No.: CS-0017821
CAS No.: 617-35-6
Batch No.: Lb1225025
Chemical Name: Propanoic acid, 2-oxo-, ethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₅H₈O₃
Molecular Weight: 116.12
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥98.0%
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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