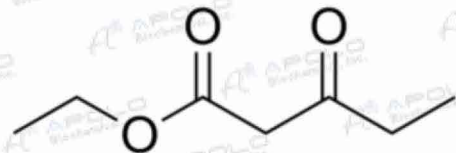


CERTIFICATE OF ANALYSIS

Product Name: Ethyl propanoylacetate

Chemical Structure:



Lot Number: 246115CSW019881

CAT Number: APL-4949444

CAS Registry Number: 4949-44-4

Manufacture Date: 12/2022

Expiry Date: 12/2024

Molecular Formula: C₇H₁₂O₃

Molecular Weight: 144.17

Storage: RT

Analysis Data

Item	Specification	Results
Appearance	Colorless to light yellow (Liquid)	Conforms
¹ H NMR Spectrum	Consistent with structure	Conforms
Purity (NMR)	≥ 95.0 %	98.0 %
Water (KF)	≤ 0.1 %	0.06 %

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Jennifer LaBrecque 12/2022
Quality Assurance Manager

Conclusion: The above product meets the specifications of APOLO

