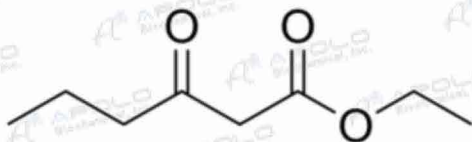


CERTIFICATE OF ANALYSIS

Product Name: Ethyl Butyrylacetate

Chemical Structure:



Lot Number: 247972CSW016203

CAT Number: APL-3249681

CAS Registry Number: 3249-68-1

Manufacture Date: 01/2023

Expiry Date: 01/2025

Molecular Formula: C₈H₁₄O₃

Molecular Weight: 158.20

Storage: 2-8°C

Analysis Data

Item	Specification	Results
Appearance	Colorless to light yellow (Liquid)	Conforms
Purity (NMR)	≥ 95.0 %	95.0 %
¹ H NMR Spectrum	Consistent with structure	Conforms

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



Jennifer LaBrecque 01/2023
Quality Assurance Manager

Conclusion: The above product meets the specifications of APOLO

