

Certificate of Analysis

Date of Testing: 2024-07-24 09:00:06

Date of Next Testing: 2028-07-23 09:00:06

Product Name: **Ethyl 3,3,3-trifluoropyruvate**

CAS Number: 13081-18-0

Specifications & Purity: 98%

Lot #: G2419239

SKU #: **E101007**

Version: **0**

Analysis #: **339864**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.283-1.287	1.29
Refractive index n ₂₀ /D	1.338-1.342	1.34
Purity(GC)	98-100 (%)	98.71 %
Appearance (E101007)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager