

Certificate of Analysis

Date of Testing: 2022-12-12 15:24:34

Date of Next Testing: 2026-12-11 15:24:34

Product Name: **Ethyl 2-oxocyclopentanecarboxylate**

CAS Number: 611-10-9

Specifications & Purity: 97%

Lot #: L2208179

SKU #: **E100850**

Analysis: **153814**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.081-1.084	1.08
Purity(GC)	97-100 (%)	97.40 %
Refractive index n ₂₀ /D	1.452-1.455	1.45
Appearance (E100850)	Colorless to Yellow-Green Liquid	Colorless to Yellow-Green Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager