

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 11:29:55
 Date of Next Testing: 2029-08-20 11:29:55
 Product Name: **Ethyl 2-oxocyclohexanecarboxylate**
 CAS Number: 1655-07-8
 Specifications & Purity: $\geq 95\%$ (GC)
 Lot #: K2108285
 SKU #: **E124434**
 Version: **0**
 Analysis #: **556931**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.067-1.075	1.06800
Refractive index n ₂₀ /D	1.475-1.482	1.47700
Acid Value	0-5	2.36000
Purity(GC)	95-100 (%)	96.39000 %
Appearance (E124434)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager