

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-03-31 15:40:45
Date of Next Testing:	2027-03-30 15:40:45
Product Name:	Ethyl 2-oxocyclohexanecarboxylate
CAS Number:	1655-07-8
Specifications & Purity:	≥95%(GC)
Lot #:	C2327014
SKU #	E124434
Version	0
Analysis #:	186302
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.067-1.075	1.06900
Refractive index n ₂₀ /D	1.475-1.482	1.47910
Acid Value	0-5	2.41000
Purity(GC)	95-100 (%)	97.80000 %
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