

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-14 14:15:02
 Date of Next Testing: 2028-05-13 14:15:02
 Product Name: **Ethyl 3-oxohexanoate**
 CAS Number: 3249-68-1
 Specifications & Purity: $\geq 97\%$
 Lot #: D2425205
 SKU #: **E107545**
 Version: **0**
 Analysis #: **333911**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Lead(Pb)	0-10 (ppm)	0.00000 ppm
Cadmium(Cd)	0-1 (ppm)	0.00000 ppm
Mercury(Hg)	0-1 (ppm)	0.00000 ppm
(As)Arsenic	0-3 (ppm)	0.00000 ppm
Purity((sum of isomers)(GC)	97-100 (%)	97.10800 %
Density (20°C)	0.984-0.987	0.98700
Refractive index n ₂₀ /D	1.425-1.428	1.42640
Appearance (E107545)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager