

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-23 11:52:12  
Date of Next Testing: 2026-07-13 11:52:12  
Product Name: **Acetoxyacetyl chloride**  
CAS Number: 13831-31-7  
Specifications & Purity: 97%  
Lot #: A1909014  
SKU #: **A100732**  
Version: **0**  
Analysis #: **387734**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.46 %
Refractive index n <sub>20</sub> /D	1.424-1.427	1.42
Density (20°C)	1.264-1.269	1.27
Appearance (A100732)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager