

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-05 09:54:01  
Date of Next Testing: 2025-05-25 09:54:01  
Product Name: **Acetoxyacetyl chloride**  
CAS Number: 13831-31-7  
Specifications & Purity: 97%  
Lot #: E2327145  
SKU #: **A100732**  
**Analysis:** **224526**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.91 %
Density (20°C)	1.264-1.269	1.27
Refractive index n <sub>20</sub> /D	1.424-1.427	1.43
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