

## Certificate of Analysis

Date of Testing: 2023-03-24 18:36:48  
Date of Next Testing: 2026-03-23 18:36:48  
Product Name: **Ethyl 5,5-dimethyl-2,4-dioxohexanoate**  
CAS Number: 13395-36-3  
Specifications & Purity: 98%  
Lot #: C2318509  
SKU #: **E181233**  
Analysis: **175811**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.21 %
Appearance(E181233)	Light yellow to Brown clear liquid	Light yellow to Brown clear liquid
GC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager