

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-14 15:11:03

Date of Next Testing: 2028-08-13 15:11:03

Product Name: **Ethyl 2-Acetyl-3-ethoxyacrylate**

CAS Number: 3788-94-1

Specifications & Purity:  $\geq 97\%$ (GC)

Lot #: C2004101

SKU # **E156217**

Version **0**

**Analysis #:** **399247**

Storage Temperature: Store at 2-8°C

| Parameter                           | Limit Values                      | Result                            |
|-------------------------------------|-----------------------------------|-----------------------------------|
| Density (20°C)                      | 1.069-1.073                       | 1.07000                           |
| Refractive index n <sub>20</sub> /D | 1.473-1.477                       | 1.47520                           |
| Purity(GC)(total of isomers)        | 97-100 (%)                        | 97.42300 %                        |
| Appearance (E156217)                | light yellow to yellow-red liquid | light yellow to yellow-red liquid |
| Proton NMR spectrum                 | Conforms to Structure             | Conforms to Structure             |



John Su  
QA & QC Manager