

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-14 17:08:52

Date of Next Testing: 2027-07-13 17:08:52

Product Name: **Triethyl 2-acetylcitrate**

CAS Number: 77-89-4

Specifications & Purity:  $\geq 97\%$

Lot #: G2308011

SKU #: **T111799**

Version: **1**

Analysis #: **229474**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                       | Result                                             |
|----------------------|----------------------------------------------------|----------------------------------------------------|
| Density (20°C)       | 1.14-1.142                                         | 1.14100                                            |
| Purity(GC)           | 97-100 (%)                                         | 99.26700 %                                         |
| Appearance (T111799) | Colorless to light yellow liquid or viscous liquid | Colorless to light yellow liquid or viscous liquid |
| Proton NMR spectrum  | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager