

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-15 10:17:38

Date of Next Testing: 2027-05-14 10:17:38

Product Name: **N-(2-Fluorophenyl)-3-oxobutamide**

CAS Number: 5279-85-6

Specifications & Purity:  $\geq 95\%$

Lot #: E2308994

SKU #: **N159390**

Version: **1**

**Analysis #:** **206348**

Storage Temperature: Room temperature

| Parameter           | Limit Values                               | Result                                     |
|---------------------|--------------------------------------------|--------------------------------------------|
| Melting point       | 70-78 (°C)                                 | 76.51000 °C                                |
| Purity(HPLC area)   | 95-100 (%)                                 | 98.27400 %                                 |
| Appearance(N159390) | White to Orange to Green powder to crystal | White to Orange to Green powder to crystal |
| NMR Spectrum 1H     | Conforms to structure                      | Conforms to Structure                      |



John Su  
QA & QC Manager