

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-10 19:55:22

Date of Next Testing: 2025-03-09 19:55:22

Product Name: **4'-Ethylpropioophenone**

CAS Number: 27465-51-6

Specifications & Purity: 96%

Lot #: C2308363

SKU #: **E135751**

**Analysis:** **197870**

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20/D</sub> | 1.522-1.526           | 1.52                  |
| Purity(GC)                         | 96-100 (%)            | 99.49 %               |
| Density (20°C)                     | 0.977-0.981           | 0.98                  |
| Appearance (E135751)               | Colorless liquid      | Colorless liquid      |
| Infrared spectrum                  | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager