

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-27 10:29:47

Date of Next Testing: 2029-05-26 10:29:47

Product Name: **2(5H)-Thiophenone**

CAS Number: 3354-32-3

Specifications & Purity:  $\geq 98\%$

Lot #: E2620057

SKU #: **H472400**

Version: **1**

Analysis #: **714276**

Storage Temperature: Room temperature

| Parameter           | Limit Values                         | Result                               |
|---------------------|--------------------------------------|--------------------------------------|
| Purity(GC)          | 98-100 (%)                           | 99.48000 %                           |
| Infrared spectrum   | Conforms to Structure                | Conforms to Structure                |
| NMR Spectrum 1H     | conforms to structure                | Conforms to Structure                |
| Appearance(H472400) | Colorless to Very Dark Yellow Liquid | Colorless to Very Dark Yellow Liquid |



John Su  
QA & QC Manager