

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-01 11:45:42  
 Date of Next Testing: 2028-08-31 11:45:42  
 Product Name: **4,4-Dimethyl-3,4-dihydronaphthalen-1(2H)-one**  
 CAS Number: 2979-69-3  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: H2525320  
 SKU #: **D696663**  
 Version: **1**  
 Analysis #: **513510**  
 Storage Temperature: Store at 2-8°C, Protected from light

| Parameter                | Limit Values                       | Result                             |
|--------------------------|------------------------------------|------------------------------------|
| Purity(HPLC area)        | 97-100 (%)                         | 99.50200 %                         |
| NMR Spectrum 1H          | Conforms to Structure              | Conforms to Structure              |
| Appearance(D696663)      | Colorless to light yellow (Liquid) | Colorless to light yellow (Liquid) |
| LC-MS for identification | Conforms                           | Conforms                           |



John Su  
QA & QC Manager