

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-07 14:07:48  
Date of Next Testing: 2027-09-06 14:07:48  
Product Name: **1,1-Diphenylethanol**  
CAS Number: 599-67-7  
Specifications & Purity: >98.0%  
Lot #: K1921072  
SKU #: **D154163**  
Analysis: **272798**

| Parameter            | Limit Values                                       | Result   |
|----------------------|--|--|
| Melting point        | 77-82 (°C)   | 78.60000 °C  |
| Purity(HPLC)         | 98-100 (%)   | 99.10740 %   |
| Appearance (D154163) | white to yellow crystals,powder,crystalline powder | white to yellow crystals,powder,crystalline powder |
| Proton NMR spectrum  | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager