

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2023-09-08 10:37:22

Date of Next Testing: 2026-09-07 10:37:22

Product Name: **3-(Dimethylamino)-1-phenyl-2-propen-1-one**

CAS Number: 1201-93-0

Specifications & Purity:  $\geq 98\%$

Lot #: I2305351

SKU # **D166408**

Version **1**

**Analysis #:** **267431**

Storage Temperature: Room temperature

| Parameter           | Limit Values                               | Result                                     |
|---------------------|--------------------------------------------|--------------------------------------------|
| Purity(GC)          | 98-100 (%)                                 | 99.83900 %                                 |
| Melting point       | 87-97 (°C)                                 | 94.01000 °C                                |
| Appearance(D166408) | White to Yellow to Green powder to crystal | White to Yellow to Green powder to crystal |
| Proton NMR spectrum | Conforms to Structure                      | Conforms to Structure                      |



John Su  
QA & QC Manager