

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2023-04-14 11:50:27

Date of Next Testing: 2027-04-13 11:50:27

Product Name: **Benzylidene-2-naphthylamine**

CAS Number: 891-32-7

Specifications & Purity:  $\geq 98\%$

Lot #: D23061367

SKU #: **B152656**

Version: **2**

Analysis #: **186297**

Storage Temperature: Room temperature

| Parameter           | Limit Values                                            | Result                                                  |
|---------------------|---------------------------------------------------------|---------------------------------------------------------|
| Melting point       | 96-104 (°C)                                             | 101.53000 °C                                            |
| Purity(GC)          | 98-100 (%)                                              | 98.25000 %                                              |
| NMR Spectrum 1H     | Conforms to Structure                                   | Conforms to Structure                                   |
| Appearance(B152656) | White to Light yellow to Light orange powder to crystal | White to Light yellow to Light orange powder to crystal |



John Su  
QA & QC Manager