

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-31 17:14:21

Date of Next Testing: 2026-07-30 17:14:21

Product Name: **(E)-4-(Dimethylamino)chalcone**

CAS Number: 22965-98-6

Specifications & Purity:  $\geq 98\%$

Lot #: G2326810

SKU #: **E404220**

Version: **1**

Analysis #: **248812**

Storage Temperature: Room temperature

| Parameter           | Limit Values                                       | Result                                             |
|---------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(HPLC area)   | 98-100 (%)                                         | 99.77700 %                                         |
| Appearance(E404220) | Light yellow to Yellow to Orange powder to crystal | Light Yellow to Yellow to Orange powder to crystal |
| NMR Spectrum 1H     | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager