

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-30 11:56:00  
 Date of Next Testing: 2027-06-30 11:56:00  
 Product Name: **3-Diethylaminophenol**  
 CAS Number: 91-68-9  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: F2525044  
 SKU #: **D106258**  
 Version: **0**  
 Analysis #: **535581**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                    | Limit Values                                | Result                                      |
|------------------------------|---------------------------------------------|---------------------------------------------|
| Purity(GC)                   | 97-100 (%)                                  | 97.26100 %                                  |
| Melting point                | 72-75 (°C)                                  | 72.25800 °C                                 |
| Purity(Nonaqueous Titration) | 97-100 (%)                                  | 97.30440 %                                  |
| Appearance (D106258)         | white to greyish yellow-red to purple solid | white to greyish yellow-red to purple solid |
| Proton NMR spectrum          | Conforms to Structure                       | Conforms to Structure                       |



John Su  
QA & QC Manager