

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-08-05 08:50:09  
 Date of Next Testing: 2030-08-04 08:50:09  
 Product Name: **N-Dodecylaniline**  
 CAS Number: 3007-74-7  
 Specifications & Purity:  $\geq 93\%$ (GC)  
 Lot #: J22181170  
 SKU #: **N159431**  
 Version: **1**  
 Analysis #: **748454**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter           | Limit Values                                                          | Result                                                                |
|---------------------|-----------------------------------------------------------------------|-----------------------------------------------------------------------|
| Purity(GC)          | 93-100 (%)                                                            | 99.39000 %                                                            |
| Melting point       | 24-29 (°C)                                                            | 24.10000 °C                                                           |
| Appearance(N159431) | White or Colorless to Yellow to Orange powder to lump to clear liquid | White or Colorless to Yellow to Orange powder to lump to clear liquid |
| Proton NMR spectrum | Conforms to structure                                                 | Conforms to Structure                                                 |



John Su  
QA & QC Manager