

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-14 14:34:35

Date of Next Testing: 2027-06-13 14:34:35

Product Name: **N-Butylaniline**

CAS Number: 1126-78-9

Specifications & Purity:  $\geq 97\%$

Lot #: F23051002

SKU #: **N590954**

Version: **1**

Analysis #: **241407**

Storage Temperature: Room temperature, Argon charged

| Parameter                              | Limit Values                                                | Result                                                      |
|----------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|
| Refractive index<br>n <sub>20</sub> /D | 1.532-1.535                                                 | 1.53450                                                     |
| Purity(GC)                             | 97-100 (%)                                                  | 97.01200 %                                                  |
| Appearance(N590954)                    | colorless to amber to Light yellow to Brown<br>clear liquid | Colorless to amber to Light yellow to Brown<br>clear liquid |
| NMR Spectrum 1H                        | Conforms to Structure                                       | Conforms to Structure                                       |



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QA & QC Manager