

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-15 09:41:08

Date of Next Testing: 2027-05-14 09:41:08

Product Name: **N-(p-Tolyl)-1-naphthylamine**

CAS Number: 634-43-5

Specifications & Purity:  $\geq 96\%$

Lot #: E2309371

SKU #: **T121475**

Version: **0**

Analysis #: **223775**

Storage Temperature: Room temperature

| Parameter            | Limit Values                          | Result                                |
|----------------------|---------------------------------------|---------------------------------------|
| Purity(GC)           | 96-100 (%)                            | 99.69000 %                            |
| Melting point        | 76-79 (°C)                            | 78.87000 °C                           |
| Appearance (T121475) | white to off-white crystalline powder | white to off-white crystalline powder |
| Infrared spectrum    | Conforms to Structure                 | Conforms to Structure                 |
| Solubility in MeOH   | almost transparency                   | almost transparency                   |



John Su  
QA & QC Manager