

## Certificate of Analysis

Date of Testing: 2023-03-09 17:55:53

Date of Next Testing: 2027-03-08 17:55:53

Product Name: **N-Ethyl-p-toluidine**

CAS Number: 622-57-1

Specifications & Purity: >98.0%

Lot #: C23021111

SKU #: **N158982**

**Analysis:** **182629**

Storage Temperature: Argon charged

| Parameter                   | Limit Values          | Result                |
|-----------------------------|-----------------------|-----------------------|
| Purity(GC)                  | 98-100 (%)            | 98.86 %               |
| Purity(NonaqueousTitration) | 98-102.5 (%)          | 98.79 %               |
| Proton NMR spectrum         | Conforms to structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager