

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-20 15:45:21

Date of Next Testing: 2025-09-09 15:45:21

Product Name: **p-Chlorotoluene**

CAS Number: 106-43-4

Specifications & Purity: analytical standard,  $\geq 99.5\%$ (GC)

Lot #: L2107842

SKU #: **C113011**

Version: **0**

Analysis #: **278894**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 99.5-100 (%)          | 99.52610 %            |
| Refractive index n <sub>20</sub> /D | 1.519-1.523           | 1.52110               |
| Appearance (C113011)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager