

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-23 15:33:20

Date of Next Testing: 2027-05-22 15:33:20

Product Name: **4-tert-Butylanisole**

CAS Number: 5396-38-3

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: E2310943

SKU #: **T162716**

Version: **1**

Analysis #: **169985**

Storage Temperature: Room temperature

| Parameter                             | Limit Values                                                         | Result                                                               |
|---------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------|
| Purity(GC)                            | 98-100 (%)                                                           | 98.04500 %                                                           |
| Refractive index<br>n <sub>20/D</sub> | 1.5000-1.5040                                                        | 1.50350                                                              |
| Proton NMR spectrum                   | Conforms to Structure                                                | Conforms to Structure                                                |
| Appearance(T162716)                   | White or Colorless to Light yellow powder to<br>lump to clear liquid | White or Colorless to Light yellow powder to<br>lump to clear liquid |



John Su  
QA & QC Manager