

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-27 14:16:46  
 Date of Next Testing: 2028-01-17 14:16:46  
 Product Name: **2-(tert-Butyl)-4,6-dimethylphenol**  
 CAS Number: 1879-09-0  
 Specifications & Purity:  $\geq 99\%$   
 Lot #: G2219073  
 SKU #: **B109409**  
 Version: **0**  
 Analysis #: **642309**  
 Storage Temperature: Room temperature, Argon charged

| Parameter             | Limit Values                     | Result                           |
|-----------------------|----------------------------------|----------------------------------|
| Purity(GC)            | 99-100 (%)                       | 99.54100 %                       |
| Crystallization point | 20-24 (°C)                       | 20.01000 °C                      |
| Appearance (B109409)  | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum   | Conforms to Structure            | Conforms to Structure            |



John Su  
 QA & QC Manager