

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-17 19:09:52

Date of Next Testing: 2027-09-07 19:09:52

Product Name: **2,4-Di-tert-butylphenol**

CAS Number: 96-76-4

Specifications & Purity:  $\geq 97\%$

Lot #: I2511028

SKU #: **D104351**

Version: **1**

Analysis #: **581057**

Storage Temperature: Protected from light, Room temperature, Desiccated

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Purity(GC)            | 97-100 (%)            | 99.97100 %            |
| Melting point         | 55-59 (°C)            | 55.20000 °C           |
| Water by Karl Fischer | 0-0.1 (%)             | 0.09000 %             |
| Appearance (D104351)  | White to Yellow Solid | White to Yellow Solid |
| Proton NMR spectrum   | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager