

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-14 14:27:47
Date of Next Testing: 2027-04-13 14:27:47
Product Name: **3,5-Di-tert-butyl-4-hydroxybenzoic Acid**
CAS Number: 1421-49-4
Specifications & Purity: >98.0%(HPLC)
Lot #: F1928063
SKU #: **D155029**
Analysis: **211463**

| Parameter | Limit Values | Result |
|----------------------------------|--|--|
| Purity(Neutralization titration) | 97.5-102.5 (%) | 99.38 % |
| Melting point | 206-213 (°C) | 208.74000 °C |
| Purity(HPLC) | 98-100 (%) | 98.82500 % |
| Appearance (D155029) | White to Yellow Powder or Crystals or chunks | White to Yellow Powder or Crystals or chunks |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager