

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-09 14:26:41  
Date of Next Testing: 2028-03-08 14:26:41  
Product Name: **3,5-Di-tert-butyl-4-hydroxybenzoic Acid**  
CAS Number: 1421-49-4  
Specifications & Purity: >98.0%(HPLC)  
Lot #: C2401227  
SKU #: **D155029**  
Analysis: **321011**

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.30%
Melting point	206-213 (°C)	210.13000 °C
Purity(HPLC)	98-100 (%)	99.97000%
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