

Certificate of Analysis

Date of Testing: 2023-07-03 17:36:08
Date of Next Testing: 2027-07-02 17:36:08
Product Name: **3,5-Di-tert-butyl-4-hydroxybenzoic Acid**
CAS Number: 1421-49-4
Specifications & Purity: >98.0%(HPLC)
Lot #: F2328192
SKU #: **D155029**
Analysis: **102661**

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	98.71%
Melting point	206-213 (°C)	209.14000 °C
Purity(HPLC)	98-100 (%)	99.93800 %
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