

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-14 15:56:41
Date of Next Testing: 2027-03-14 15:56:41
Product Name: **4-tert-Butylpyrocatechol(TBC)**
CAS Number: 98-29-3
Specifications & Purity: $\geq 98\%$
Lot #: E2322615
SKU #: **B305494**
Version: **0**
Analysis #: **481144**
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	51-58(°C)	52.10000 °C
Purity(GC)	98-100(%)	99.50 %
Appearance(B305494Color)	White to Faint Beige	White to Faint Beige
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Clear colorless solution at 10mg/ml	pass	Pass
Appearance (B305494Form)	Powder or Flakes	Powder or Flakes



John Su
QA & QC Manager