

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2021-06-26 15:44:30  
Date of Next Testing: 2023-06-26 15:44:30  
Product Name: **4-tert-Butylpyrocatechol(TBC)**  
CAS Number: 98-29-3  
Specifications & Purity:  $\geq 98\%$   
Lot #: F2103064  
SKU #: **B305494**  
Version: **0**  
Analysis #: **020302**  
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	51-58(°C)	55.05000 °C
Purity(GC)	98-100(%)	99.86 %
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