

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-05 14:45:44
 Date of Next Testing: 2024-07-25 14:45:44
 Product Name: **4-tert-Butylpyrocatechol(TBC)**
 CAS Number: 98-29-3
 Specifications & Purity: $\geq 96\%$
 Lot #: B1715050
 SKU #: **B141473**
 Version: **0**
 Analysis #: **121464**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	51-58 (°C)	53.50000 °C
Purity(GC)	96-100 (%)	96.19500 %
Water by Karl Fischer	0-0.3 (%)	0.12000 %
Catechole	0-0.7 (%)	0.33000 %
Appearance (B141473)	White to Light Beige Powder or Crystals or Flakes	White to Light Beige Powder or Crystals or Flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless,Clear,1g/10ml	pass	Pass



John Su
QA & QC Manager