

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-19 16:38:07  
Date of Next Testing: 2026-09-09 16:38:07  
Product Name: **tert-Butylhydroquinone**  
CAS Number: 1948-33-0  
Specifications & Purity: 98%  
Lot #: K2230291  
SKU #: **B105351**  
Version: **0**  
Analysis #: **412885**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.90%
Melting point	127-131 (°C)	127.80000 °C
Appearance (B105351)	White to Tan Powder , May Contain Black Specs	White to Tan Powder , May Contain Black Specs
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su  
QA & QC Manager