

## Certificate of Analysis

Date of Testing: 2024-08-13 11:51:04  
Date of Next Testing: 2026-08-03 11:51:04  
Product Name: **tert-Butylhydroquinone**  
CAS Number: 1948-33-0  
Specifications & Purity: 98%  
Lot #: H2412279  
SKU #: **B105351**  
Version: **0**  
Analysis #: **394568**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.59%
Melting point	127-131 (°C)	130.49000 °C
Appearance (B105351)	White to Tan Powder , May Contain Black Specs	White to Tan Powder , May Contain Black Specs
Solubility in MeOH	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager