

Certificate of Analysis

Date of Testing: 2024-06-18 10:18:14

Date of Next Testing: 2026-06-18 10:18:14

Product Name: **2-tert-Butyl-1,4-benzoquinone**

CAS Number: 3602-55-9

Specifications & Purity: $\geq 98.0\%$ (GC)

Lot #: I2206717

SKU # I133400

Version 0

Analysis #: 370645

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.60 %
Melting point	56-60 (°C)	56.20000 °C
Appearance (I133400)	Yellow to Dark Yellow to Brown Powder or Crystals	Yellow to Dark Yellow to Brown Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Very faint turbidity	pass	Pass



John Su
QA & QC Manager