

Certificate of Analysis

Date of Testing: 2022-12-12 10:27:41

Date of Next Testing: 2026-12-11 10:27:41

Product Name: **3,3',5,5'-Tetra-tert-butyl-4,4'-diphenquinone**

CAS Number: 2455-14-3

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: K22301350

SKU #: **T161949**

Version: **0**

Analysis #: **149018**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.91500 %
Appearance (T161949)	Purple to tan to Black Powder or Solid	Purple to tan to Black Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager