

Certificate of Analysis

Date of Testing: 2024-09-05 10:59:18

Date of Next Testing: 2028-09-04 10:59:18

Product Name: **p-Benzoquinone**

CAS Number: 106-51-4

Specifications & Purity: for amine determination by spectrum, ≥99.5%(HPLC)

Lot #: I2402537

SKU #: **B108672**

Version: **0**

Analysis #: **270404**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99.5-100 (%)	99.79000 %
Melting point	112-116 (°C)	113.94000 °C
Appearance (B108672)	yellow to gold-green powder or crystals	yellow to gold-green powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Brown to very deep brown, Clear, 0.5g/10ml	pass	Pass



John Su
QA & QC Manager