

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2023-09-19 10:57:45
Date of Next Testing: 2027-09-18 10:57:45
Product Name: **p-Benzoquinone**
CAS Number: 106-51-4
Specifications & Purity: for amine determination by spectrum, $\geq 99.5\%$ (HPLC)
Lot #: I2307632
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