

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-03 13:36:37
 Date of Next Testing: 2028-12-02 13:36:37
 Product Name: **p-Benzoquinone**
 CAS Number: 106-51-4
 Specifications & Purity: Moligand™, ≥99.5%(HPLC), for amine determination by spectrum
 Lot #: K2426323
 SKU #: **B108672**
 Version: **0**
 Analysis #: **442755**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99.5-100 (%)	99.70700%
Melting point	112-116 (°C)	113.57000 °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