

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-03 11:35:50

Date of Next Testing: 2028-12-02 11:35:50

Product Name: **p-Benzoquinone**

CAS Number: 106-51-4

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

Lot #: K2426322

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