

Certificate of Analysis

Date of Testing: 2023-03-01 17:06:01

Date of Next Testing: 2027-02-28 17:06:01

Product Name: 4-(4-Dimethylaminostyryl)quinoline

CAS Number: 897-55-2

Specifications & Purity: 96%

Lot #: B2322765

SKU #: D155348

Analysis: 169162

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	98.53600 %
Purity(NonaqueousTitration)	95.5-104.5 (%)	96.00 %
Appearance (D155348)	Light yellow to Brown powder to crystalline	Light yellow to Brown powder to crystalline
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager