

Certificate of Analysis

Date of Testing: 2024-08-10 12:14:51

Date of Next Testing: 2028-08-09 12:14:51

Product Name: 4-(3,5-Dibromo-2-pyridylazo)-1,3-phenylenediamine [for Colorimetric Analysis of Co, Cd]

CAS Number: 50768-79-1

Specifications & Purity: >98.0%(T)

Lot #: H2407349

SKU #: D155570

Version: 1

Analysis #: 345722

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.70 %
Appearance(D155570)	Light yellow to Brown powder to crystal	Light yellow to Brown powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager