

Certificate of Analysis

Date of Testing: 2025-08-10 14:57:40

Date of Next Testing: 2027-07-31 14:57:40

Product Name: **2-(4-Bromophenyl)imidazo[1,2-a]pyridine**

CAS Number: 34658-66-7

Specifications & Purity: $\geq 97\%$

Lot #: H2507171

SKU #: **B122455**

Version: **0**

Analysis #: **554031**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	96.55 %
Purity(HPLC)	97-100 (%)	100.00000 %
Appearance (B122455)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager