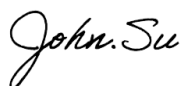


Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2024-09-11 15:52:43
Date of Next Testing: 2028-09-10 15:52:43
Product Name: **4-Bromobenzonitrile**
CAS Number: 623-00-7
Specifications & Purity: >97.0%(GC)
Lot #: I2403046
SKU #: **B152383**
Version: **0**
Analysis #: **092871**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.36200 %
Melting point	111-114 (°C)	113.55000 °C
Appearance (B152383)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager