

Certificate of Analysis

Date of Testing: 2024-07-18 15:03:24
 Date of Next Testing: 2027-07-18 15:03:24
 Product Name: **4'-Bromo-(1,1'-biphenyl)-4-carbonitrile**
 CAS Number: 57774-35-3
 Specifications & Purity: 98%
 Lot #: I2123192
 SKU #: **B304045**
 Version: **1**
 Analysis #: **390082**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.91400 %
Carbon by Elemental Analysis	58-61.7 (%)	61.12 %
Nitrogen by Elemental Analysis	5.2-5.5 (%)	5.20 %
Appearance(B304045)	White to yellow powder or Solid	White to Yellow Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager