

Certificate of Analysis

Date of Testing: 2025-07-30 14:08:05
 Date of Next Testing: 2027-07-30 14:08:05
 Product Name: **5-Bromoindole-3-acetic acid**
 CAS Number: 40432-84-6
 Specifications & Purity: $\geq 97\%$
 Lot #: I2321868
 SKU #: **W134959**
 Version: **1**
 Analysis #: **547135**
 Storage Temperature: Protected from light

Parameter	Limit Values	Result
Melting point	141-148 (°C)	145.79000 °C
Purity(HPLC)	97-100 (%)	98.48800 %
Water by Karl Fischer	0-2 (%)	1.05 %
Appearance (W134959)	White to Off-White to Yellow to Orange Crystals or Powder or Crystalline powder	White to Off-White to Yellow to Orange Crystals or Powder or Crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager