

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-12 13:54:30
Date of Next Testing: 2028-12-11 13:54:30
Product Name: **5-Bromo-4-chloro-3-indolyl acetate**
CAS Number: 3252-36-6
Specifications & Purity: $\geq 99\%$, esterase substrate
Lot #: L2409187
SKU #: **B123215**
Version: **0**
Analysis #: **448388**
Storage Temperature: Store at -20°C , Argon charged

| Parameter | Limit Values | Result |
|---|---|---|
| Nitrogen by Elemental Analysis | 4.6-5.2 (%) | 4.63 % |
| Purity(HPLC) | 99-100 (%) | 99.30000 % |
| Carbon by Elemental Analysis | 41-42.2 (%) | 41.97 % |
| Appearance (B123215) | White to Beige Powder, Crystals and/or Chunks | White to Beige Powder, Crystals and/or Chunks |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in EtOH , Colorless to Pale Yellow Clear(50 mg/ml) | pass | Pass |



John Su
QA & QC Manager