

## Certificate of Analysis

Date of Testing: 2025-08-14 14:10:04  
 Date of Next Testing: 2029-08-13 14:10:04  
 Product Name: **3-Bromo-5-fluorobenzonitrile**  
 CAS Number: 179898-34-1  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: J2123504  
 SKU #: **B124019**  
 Version: **0**  
 Analysis #: **553719**  
 Storage Temperature: Protected from light

| Parameter            | Limit Values                                       | Result                                             |
|----------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                         | 98.66000 %                                         |
| Appearance (B124019) | white to pale yellow Powder, Crystals and/or Chunk | white to pale yellow Powder, Crystals and/or Chunk |
| Infrared spectrum    | Conforms to Structure                              | Conforms to Structure                              |
| Proton NMR spectrum  | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager