

## Certificate of Analysis

Date of Testing: 2025-08-12 09:40:48  
 Date of Next Testing: 2029-08-11 09:40:48  
 Product Name: **3-Bromo-4-chloro-5-nitropyridine**  
 CAS Number: 31872-63-6  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: H2504418  
 SKU #: **B579389**  
 Version: **1**  
 Analysis #: **486639**  
 Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$

| Parameter                | Limit Values                 | Result                       |
|--------------------------|------------------------------|------------------------------|
| Purity(HPLC)             | 97-100 (%)                   | 98.34300 %                   |
| Appearance(B579389)      | Light yellow to yellow solid | Light yellow to yellow solid |
| Proton NMR spectrum      | Conforms to Structure        | Conforms to Structure        |
| LC-MS for identification | Conforms                     | Conforms                     |



John Su  
QA & QC Manager