

## Certificate of Analysis

Date of Testing: 2025-02-26 14:23:33  
 Date of Next Testing: 2028-02-26 14:23:33  
 Product Name: **Ethyl 6-nitroimidazo[1,2-a]pyridine-2-carboxylate**  
 CAS Number: 38923-08-9  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: B2521354  
 SKU #: **E193149**  
 Version: **1**  
 Analysis #: **413980**  
 Storage Temperature: Store at 2-8°C

| Parameter                | Limit Values                | Result                      |
|--------------------------|-----------------------------|-----------------------------|
| Purity(HPLC area)        | 97-100 (%)                  | 97.57 %                     |
| Appearance(E193149)      | Off-white to yellow (Solid) | Off-white to yellow (Solid) |
| NMR Spectrum 1H          | Conforms to Structure       | Conforms to Structure       |
| LC-MS for identification | Conforms                    | Conforms                    |



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QA & QC Manager