

## Certificate of Analysis

Date of Testing: 2025-04-09 14:08:59  
 Date of Next Testing: 2029-04-08 14:08:59  
 Product Name: **2-Amino-5-iodo-4-methylpyridine**  
 CAS Number: 356561-08-5  
 Specifications & Purity:  $\geq 98\%$ (GC)(T)  
 Lot #: G2115155  
 SKU #: **A151744**  
 Version: **1**  
 Analysis #: **491586**

| Parameter                    | Limit Values                                          | Result                                                |
|------------------------------|-------------------------------------------------------|-------------------------------------------------------|
| Purity(Nonaqueous Titration) | 97.5-102.5 (%)                                        | 101.90 %                                              |
| Melting point                | 119-123 (°C)                                          | 122.70000 °C                                          |
| Purity(GC)                   | 98-100 (%)                                            | 98.70 %                                               |
| Appearance (A151744)         | Light yellow to Brown to Dark green powder to crystal | Light yellow to Brown to Dark green powder to crystal |
| Proton NMR spectrum          | Conforms to Structure                                 | Conforms to Structure                                 |



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QA & QC Manager