

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-08-13 14:02:16  
 Date of Next Testing: 2029-08-12 14:02:16  
 Product Name: **Imidazo[1,2-a]pyridine-2-carbaldehyde**  
 CAS Number: 118000-43-4  
 Specifications & Purity:  $\geq 96\%$   
 Lot #: J2326394  
 SKU #: **I586507**  
 Version: **1**  
 Analysis #: **751760**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 96-100 (%)            | 99.80000 %            |
| LC-MS for identification | Conforms              | Conforms              |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager