

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

|                          |                                                               |
|--------------------------|---------------------------------------------------------------|
| Date of Testing:         | 2025-10-13 19:10:17                                           |
| Date of Next Testing:    | 2028-10-12 19:10:17                                           |
| Product Name:            | <b>Ethyl 2,7-dimethylimidazo[1,2-a]pyridine-3-carboxylate</b> |
| CAS Number:              | 81448-48-8                                                    |
| Specifications & Purity: | ≥98%                                                          |
| Lot #:                   | J2510385                                                      |
| SKU #                    | <b>E186735</b>                                                |
| Version                  | <b>1</b>                                                      |
| Analysis #:              | <b>550171</b>                                                 |
| Storage Temperature:     | Store at 2-8°C                                                |

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC)             | 98-100 (%)            | 99.78100 %            |
| LC-MS for identification | Conforms              | Conforms              |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager