

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                    |
|--------------------------|----------------------------------------------------|
| Date of Testing:         | 2026-03-17 10:16:54                                |
| Date of Next Testing:    | 2029-03-16 10:16:54                                |
| Product Name:            | <b>5-Bromo-1H-pyrrolo[2,3-b]pyridine-2,3-dione</b> |
| CAS Number:              | 149142-67-6                                        |
| Specifications & Purity: | ≥95%                                               |
| Lot #:                   | E23291337                                          |
| SKU #                    | <b>B191042</b>                                     |
| Version                  | <b>1</b>                                           |
| Analysis #:              | <b>668932</b>                                      |
| Storage Temperature:     | Room temperature                                   |

| Parameter              | Limit Values          | Result                |
|------------------------|-----------------------|-----------------------|
| Purity(HPLC)           | 95-100 (%)            | 98.51000 %            |
| Assay (Total nitrogen) | 94-102.5 (%)          | 99.57000 %            |
| Proton NMR spectrum    | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager