

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                      |
|--------------------------|------------------------------------------------------|
| Date of Testing:         | 2024-11-05 09:11:44                                  |
| Date of Next Testing:    | 2028-11-04 09:11:44                                  |
| Product Name:            | <b>2-Hydroxy-3-nitro-5-(trifluoromethyl)pyridine</b> |
| CAS Number:              | 33252-64-1                                           |
| Specifications & Purity: | ≥98%                                                 |
| Lot #:                   | J2431143                                             |
| SKU #                    | <b>N183778</b>                                       |
| Version                  | <b>0</b>                                             |
| Analysis #:              | <b>431024</b>                                        |
| Storage Temperature:     | Room temperature                                     |

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Purity(HPLC)          | 98-100 (%)            | 99.14920 %            |
| Fluorine NMR Spectrum | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum   | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager