

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                         |
|--------------------------|-----------------------------------------|
| Date of Testing:         | 2022-08-19 14:39:05                     |
| Date of Next Testing:    | 2025-08-18 14:39:05                     |
| Product Name:            | <b>5-hydroxypyridine-2-carbaldehyde</b> |
| CAS Number:              | 31191-08-9                              |
| Specifications & Purity: | ≥98%                                    |
| Lot #:                   | H2217021                                |
| SKU #                    | <b>H192663</b>                          |
| Version                  | <b>1</b>                                |
| Analysis #:              | <b>021556</b>                           |

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC)        | 98-100 (%)            | 98.10120 %            |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |

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

John Su  
QA & QC Manager