

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                          |
|--------------------------|--------------------------|
| Date of Testing:         | 2023-06-07 16:37:55      |
| Date of Next Testing:    | 2026-06-06 16:37:55      |
| Product Name:            | <b>5-carboxyvanillin</b> |
| CAS Number:              | 3507-08-2                |
| Specifications & Purity: | ≥96%                     |
| Lot #:                   | E2330714                 |
| SKU #                    | <b>C478988</b>           |
| Version                  | <b>1</b>                 |
| Analysis #:              | <b>212331</b>            |
| Storage Temperature:     | Room temperature         |

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC area)   | 96-100 (%)            | 98.03400 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager