

## Certificate of Analysis

Date of Testing: 2022-02-24 09:48:21

Date of Next Testing: 2026-02-23 09:48:21

Product Name: **4-Formylbenzoic acid**

CAS Number: 619-66-9

Specifications & Purity: 98%(T)

Lot #: B2222389

SKU #: **F109559**

**Analysis:** **063353**

Storage Temperature: Argon charged

| Parameter                        | Limit Values                     | Result                           |
|----------------------------------|----------------------------------|----------------------------------|
| Purity(Neutralization titration) | 97.5-102.5 (%)                   | 100.39 %                         |
| Purity(HPLC)                     | 95-100 (%)                       | 98.53290 %                       |
| Appearance (F109559)             | White to Yellow Powder or chunks | white to yellow powder or chunks |
| Solubility in MeOH               | almost transparency              | almost transparency              |
| Proton NMR spectrum              | Conforms to structure            | Conforms to Structure            |

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

John Su  
QA & QC Manager