

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-21 16:37:51

Date of Next Testing: 2028-03-20 16:37:51

Product Name: **4-Formylbenzoic acid**

CAS Number: 619-66-9

Specifications & Purity: 98%(T)

Lot #: C2414608

SKU # **F109559**

**Analysis:** **325222**

Storage Temperature: Argon charged

| Parameter                        | Limit Values                     | Result                           |
|----------------------------------|----------------------------------|----------------------------------|
| Purity(Neutralization titration) | 97.5-102.5 (%)                   | 99.09 %                          |
| Purity(HPLC)                     | 95-100 (%)                       | 96.51000 %                       |
| Solubility in MeOH               | almost transparency              | almost transparency              |
| Proton NMR spectrum              | Conforms to structure            | Conforms to Structure            |
| Appearance (F109559)             | white to yellow powder or chunks | white to yellow powder or chunks |

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

John Su  
QA & QC Manager