

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-07 13:25:36

Date of Next Testing: 2027-09-06 13:25:36

Product Name: **4-Formylbenzoic acid**

CAS Number: 619-66-9

Specifications & Purity: $\geq 98\%$ (T)

Lot #: I2305380

SKU #: **F109559**

Version: **2**

Analysis #: **267549**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	98.93 %
Purity(HPLC)	95-100 (%)	99.57100 %
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