

Certificate of Analysis

Date of Testing: 2023-09-07 11:44:55

Date of Next Testing: 2027-09-06 11:44:55

Product Name: **4-Formylbenzoic acid**

CAS Number: 619-66-9

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

Lot #: I2305423

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



John Su
QA & QC Manager