

## Certificate of Analysis

Date of Testing: 2024-04-10 15:39:08  
Date of Next Testing: 2026-03-31 15:39:08  
Product Name: **4-Hydroxy benzaldehyde**  
CAS Number: 123-08-0  
Specifications & Purity: 98%  
Lot #: G2214541  
SKU #: **H100420**  
**Analysis:** **341611**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.39 %
Purity (Titration by NaOH)	97.5-102.5 (%)	99.28 %
Melting point	116-119 (°C)	117.97000 °C
Appearance (H100420)	Off-White to Yellow, Orange or Red-Brown Powder	Off-White to Yellow, Orange or Red-Brown Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 95% EtOH , Clear to Hazy,Colorless to Dark Yellow,c=5%	pass	Pass



John Su  
QA & QC Manager