

## Certificate of Analysis

Date of Testing: 2023-12-08 13:21:50  
Date of Next Testing: 2025-11-27 13:21:50  
Product Name: **4-Hydroxy benzaldehyde**  
CAS Number: 123-08-0  
Specifications & Purity: Analytical Reagent,98%  
Lot #: L2301149  
SKU #: **H100420**  
**Analysis:** **119654**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.34 %
Purity (Titration by NaOH)	97.5-102.5 (%)	99.62 %
Melting point	116-119 (°C)	117.11000 °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