

Certificate of Analysis

Date of Testing: 2024-06-17 15:08:42
Date of Next Testing: 2026-06-07 15:08:42
Product Name: **4-Hydroxy benzaldehyde**
CAS Number: 123-08-0
Specifications & Purity: 98%
Lot #: I2221432
SKU #: **H100420**
Version: **0**
Analysis #: **370137**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|----------------------------------------------------------------------|-------------------------------------------------|-------------------------------------------------|
| Purity(GC) | 98-100 (%) | 99.30 % |
| Purity (Titration by NaOH) | 97.5-102.5 (%) | 99.60 % |
| Melting point | 116-119 (°C) | 117.10000 °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