

Certificate of Analysis

Date of Testing: 2024-08-06 14:16:20
Date of Next Testing: 2026-07-27 14:16:20
Product Name: **4-Hydroxy benzaldehyde**
CAS Number: 123-08-0
Specifications & Purity: Analytical Reagent,98%
Lot #: G2425722
SKU #: **H100420**
Version: **0**
Analysis #: **351240**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|--|---|---|
| Purity(GC) | 98-100 (%) | 98.80 % |
| Purity (Titration by NaOH) | 97.5-102.5 (%) | 98.20 % |
| Melting point | 116-119 (°C) | 116.50000 °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 |



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