

Certificate of Analysis

Date of Testing: 2023-07-25 09:06:20
Date of Next Testing: 2025-07-14 09:06:20
Product Name: **3-Hydroxybenzaldehyde**
CAS Number: 100-83-4
Specifications & Purity: 97%
Lot #: L2102494
SKU #: **H104163**
Analysis: **255364**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.25 %
Purity (Titration by Hydroxylamine)	96.5-103.5 (%)	99.02 %
Melting point	102-105 (°C)	104.77000 °C
Appearance (H104163)	White to Yellow to brown Powder or Crystals	White to Yellow to brown Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Very faint turbidity	pass	Pass



John Su
QA & QC Manager