

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-01 16:32:21
 Date of Next Testing: 2024-05-21 16:32:21
 Product Name: **3-Hydroxybenzaldehyde**
 CAS Number: 100-83-4
 Specifications & Purity: $\geq 97\%$
 Lot #: E2223110
 SKU #: **H104163**
 Version: **0**
 Analysis #: **078123**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Titration by Hydroxylamine)	96.5-103.5 (%)	97.15000 %
Melting point	102-105 (°C)	104.96000 °C
Purity(GC)	97-100 (%)	99.70600 %
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