

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-09 13:17:09

Date of Next Testing: 2028-11-08 13:17:09

Product Name: **2-Hydroxy-4-methylbenzaldehyde**

CAS Number: 698-27-1

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: K2407521

SKU #: **H124155**

Version: **1**

Analysis #: **381905**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.14500 %
Melting point	60-64 (°C)	62.78000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	97.60000 %
Appearance (H124155)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in CHCL ₃ , Clear, Colorless to Faint Yellow, c = 5%	pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager