

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-24 13:47:33

Date of Next Testing: 2028-09-23 13:47:33

Product Name: **3-Hydroxy-4-methylbenzoic Acid**

CAS Number: 586-30-1

Specifications & Purity: $\geq 98\%$

Lot #: I2412442

SKU # **H123413**

Version **0**

Analysis #: **378257**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	99.20000 %
Purity(GC)	98-100 (%)	98.25200 %
Melting point	209-212 (°C)	211.09000 °C
Appearance (H123413)	white to tan powder, crystals and/or chunks	white to tan powder, crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency



John Su
QA & QC Manager