

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-19 09:28:25
 Date of Next Testing: 2027-04-18 09:28:25
 Product Name: **3-Hydroxy-4-methylbenzoic Acid**
 CAS Number: 586-30-1
 Specifications & Purity: $\geq 98\%$
 Lot #: D2314514
 SKU #: **H123413**
 Version: **0**
 Analysis #: **214232**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	99.49300 %
Purity(GC)	98-100 (%)	99.36200 %
Melting point	209-212 (°C)	211.77000 °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