

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-01 14:32:56  
Date of Next Testing: 2025-07-31 14:32:56  
Product Name: **2-Hydroxy-5-methylisophthalaldehyde**  
CAS Number: 7310-95-4  
Specifications & Purity:  $\geq 97\%$   
Lot #: G2227699  
SKU #: **H157420**  
Version: **1**  
Analysis #: **097585**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	128-133 (°C)	129.41000 °C
Purity(HPLC)	97-100 (%)	99.38700 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(H157420)	White to Yellow to Orange powder to crystal	White to Yellow to Orange powder to crystal



John Su  
QA & QC Manager