

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-02 19:47:45  
Date of Next Testing: 2025-02-19 19:47:45  
Product Name: **5-Hydroxymethyl-2-furaldehyde**  
CAS Number: 67-47-0  
Specifications & Purity: refined,99.5%  
Lot #: B2328456  
SKU #: **H301743**  
**Analysis: 156417**  
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.51%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 95% EtOH , Colorless to yellow-green 50 mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager