

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-08 17:04:59  
Date of Next Testing: 2026-02-26 17:04:59  
Product Name: **5-Hydroxymethyl-2-furaldehyde**  
CAS Number: 67-47-0  
Specifications & Purity: refined,99.5%  
Lot #: B2429096  
SKU #: **H301743**  
**Analysis: 328094**  
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	99.5-100 (%)	99.92%
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 95% EtOH , Colorless to yellow-green 50 mg/ml	pass	Pass



John Su  
QA & QC Manager