

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-17 11:50:31
Date of Next Testing: 2024-02-07 11:50:31
Product Name: **5-Hydroxymethyl-2-furaldehyde**
CAS Number: 67-47-0
Specifications & Purity: 99%
Lot #: B2212388
SKU #: **H106324**
Analysis: 066275
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|---|--------------------------------------|--------------------------------------|
| Purity(GC) | 99-100 (%) | 99.47 % |
| Appearance (H106324) | Colorless to tan liquid and/or solid | Colorless to tan liquid and/or solid |
| 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, clear, 50 mg/ml | pass | Pass |



John Su
QA & QC Manager