

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-22 15:46:43
Date of Next Testing: 2025-08-11 15:46:43
Product Name: **5-Hydroxymethyl-2-furaldehyde**
CAS Number: 67-47-0
Specifications & Purity: refined,99.5%
Lot #: H2318331
SKU #: **H301743**
Analysis: **255940**
Storage Temperature: Store at 2-8°C,Argon charged

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| Purity(GC) | 99.5-100 (%) | 99.50% |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in 95% EtOH , Colorless to yellow-green 50 mg/ml | pass | Pass |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager