

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-04 09:13:45
 Date of Next Testing: 2027-10-25 09:13:45
 Product Name: **5-Hydroxymethyl-2-furaldehyde**
 CAS Number: 67-47-0
 Specifications & Purity: Moligand™, ≥99%
 Lot #: J2530470
 SKU #: **H106324**
 Version: **1**
 Analysis #: **580249**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.02200 %
Appearance (H106324)	Colorless to tan liquid and/or solid	Colorless to tan liquid and/or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 95% EtOH , Colorless to yellow-green, clear, 50 mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager