

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-09 17:47:52  
Date of Next Testing: 2026-06-29 17:47:52  
Product Name: **5-Methylfurfural**  
CAS Number: 620-02-0  
Specifications & Purity: 98%  
Lot #: G2404032  
SKU #: **M102952**  
Version: **1**  
Analysis #: **386414**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.105-1.109	1.11
Purity(GC)	98-100 (%)	98.22 %
Refractive index n <sub>20</sub> /D	1.529-1.533	1.53
Appearance (M102952)	Yellow to Gold, Orange or Brown Liquid	Yellow to Gold, Orange or Brown Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager