

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-27 18:45:17

Date of Next Testing: 2027-02-17 18:45:17

Product Name: **5-Methylfurfural**

CAS Number: 620-02-0

Specifications & Purity: $\geq 98\%$

Lot #: B2524251

SKU #: **M102952**

Version: **2**

Analysis #: **472693**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.99 %
Refractive index n ₂₀ /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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager