

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-26 15:53:45

Date of Next Testing: 2027-12-26 15:53:45

Product Name: **2-Methylfuran**

CAS Number: 534-22-5

Specifications & Purity: $\geq 98\%$

Lot #: L2424177

SKU #: **M110932**

Version: **0**

Analysis #: **117262**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.3 (%)	0.24200 %
Refractive index n ₂₀ /D	1.4305-1.4355	1.43340
Density (20°C)	0.912-0.918	0.91500
Purity(GC)	98-100 (%)	99.60300 %
Appearance (M110932)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (0.01% hydroquinone)	Conforms	Conforms



John Su
QA & QC Manager