

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-09 17:36:25

Date of Next Testing: 2029-03-08 17:36:25

Product Name: **2-Methylfuran**

CAS Number: 534-22-5

Specifications & Purity:  $\geq 98\%$

Lot #: C2606138

SKU #: **M110932**

Version: **0**

**Analysis #:** **667060**

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

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Water by Karl Fischer               | 0-0.3 (%)                  | 0.24000 %                  |
| Refractive index n <sub>20</sub> /D | 1.4305-1.4355              | 1.43300                    |
| Density (20°C)                      | 0.912-0.918                | 0.91200                    |
| Purity(GC)                          | 98-100 (%)                 | 99.60000 %                 |
| 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                   |



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QA & QC Manager