

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-14 11:28:10

Date of Next Testing: 2026-12-13 11:28:10

Product Name: **Dimethyl furan-2,5-dicarboxylate**

CAS Number: 4282-32-0

Specifications & Purity: 98%

Lot #: L2311148

SKU #: **D184494**

Version: **1**

Analysis #: **297785**

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

| Parameter            | Limit Values                          | Result                                |
|----------------------|---------------------------------------|---------------------------------------|
| Purity(HPLC)         | 98-100 (%)                            | 99.85400 %                            |
| Appearance (D184494) | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure                 | Conforms to Structure                 |
| Infrared spectrum    | Conforms to Structure                 | Conforms to Structure                 |

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

John Su  
QA & QC Manager