

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-29 14:02:06

Date of Next Testing: 2027-11-28 14:02:06

Product Name: **2,5-Dihydro-4-methyl-2,5-dioxo-3-furanpropanoic Acid**

CAS Number: 487-66-1

Specifications & Purity:  $\geq 97\%$ (T)

Lot #: K2324342

SKU #: **D154464**

Version: **0**

Analysis #: **292797**

Storage Temperature: Room temperature

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Melting point       | 97-101 (°C)           | 98.45000 °C           |
| Purity(Titration)   | 97-100 (%)            | 97.30000 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager