

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-02 17:17:13

Date of Next Testing: 2029-09-01 17:17:13

Product Name: **Ethyl 2 , 4-Dimethyl-5-(ethoxycarbonyl)-3-pyrrolepropionate**

CAS Number: 54278-10-3

Specifications & Purity: $\geq 97\%$

Lot #: H2526318

SKU #: **E770182**

Version: **1**

Analysis #: **505523**

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

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.85300 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager