

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-26 13:24:31

Date of Next Testing: 2028-06-25 13:24:31

Product Name: **1-tert-butyl 2-ethyl 3-oxopyrrolidine-1,2- dicarboxylate**

CAS Number: 170123-25-8

Specifications & Purity: $\geq 97\%$

Lot #: F2511184

SKU #: **T174927**

Version: **1**

Analysis #: **254703**

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

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.28 %
Appearance(T174927)	Colorless to Light Yellow Viscous Liquid	colorless to light yellow Viscous liquid
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