

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 14:56:33

Date of Next Testing: 2029-10-14 14:56:33

Product Name: **trans-1-Methyl-4-carboxy-5-(3-pyridyl)-2-pyrrolidinone**

CAS Number: 33224-01-0

Specifications & Purity: $\geq 99\%$

Lot #: A2203482

SKU #: **T401550**

Version: **1**

Analysis #: **587603**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.05000 %
Melting point	192-197 (°C)	194.60000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager