

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-26 09:59:48  
Date of Next Testing: 2028-03-25 09:59:48  
Product Name: **1-(hydroxymethyl)pyrrolidine-2,5-dione**  
CAS Number: 5146-68-9  
Specifications & Purity:  $\geq 95\%$   
Lot #: C2409133  
SKU #: **H407392**  
Version: **1**  
Analysis #: **325472**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.25500 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager