

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-03 15:51:16

Date of Next Testing: 2028-09-02 15:51:16

Product Name: **5 , 5-Dimethyloxazolidine-2 , 4-dione**

CAS Number: 695-53-4

Grades & Purity: $\geq 98\%$ (GC)

Lot #: C2302391

SKU # **D137001**

Version **0**

Analysis #: **766934**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.59000 %
Purity(Neutralization titration)	97.5-102.5 (%)	99.47000 %
Melting point	76-80 (°C)	79.88000 °C
Appearance (D137001)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless Clear,50 mg/ml	pass	Pass



John Su
QA & QC Manager