

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-08 14:26:34

Date of Next Testing: 2025-03-07 14:26:34

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

CAS Number: 695-53-4

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

Lot #: C2302392

SKU # **D137001**

Version **0**

Analysis #: **150615**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.60000 %
Melting point	76-80 (°C)	79.89000 °C
Purity(GC)	98-100 (%)	99.48000 %
Appearance (D137001)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Solubility in EtOH , Colorless Clear,50 mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager