

## Certificate of Analysis

Date of Testing: 2022-09-05 11:53:43  
Date of Next Testing: 2024-08-25 11:53:43  
Product Name: **2-Imidazolidinetione**  
CAS Number: 96-45-7  
Specifications & Purity: 97%  
Lot #: I2201578  
SKU #: **I109215**  
Analysis: **051143**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.93700%
Melting point	197-202 (°C)	200.13000 °C
Appearance (I109215)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency



John Su  
QA & QC Manager