

## Certificate of Analysis

Date of Testing: 2025-09-12 14:48:33  
Date of Next Testing: 2027-09-12 14:48:33  
Product Name: **Diazolidinyl Urea**  
CAS Number: 78491-02-8  
Specifications & Purity:  $\geq 98\%$   
Lot #: K2330153  
SKU #: **D136733**  
Version: **0**  
Analysis #: **570746**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Loss on drying	0-3 (%)	1.31 %
Nitrogen by Elemental Analysis	18.9-22.1 (%)	20.60 %
Appearance (D136733)	White or light yellow powder	White or light yellow powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless ,Clear ,50 mg/mL in H <sub>2</sub> O	pass	Pass



John Su  
QA & QC Manager