

## Certificate of Analysis

Date of Testing: 2024-05-15 15:03:19  
Date of Next Testing: 2028-05-14 15:03:19  
Product Name: **Nitrofurazone**  
CAS Number: 59-87-0  
Specifications & Purity: 98%  
Lot #: D2428040  
SKU #: **N114269**  
Analysis: **033556**

Parameter	Limit Values	Result
Melting point	236-240 (°C)	237.46000 °C
Purity(UV method)	98-100 (%)	98.89 %
Purity(HPLC)	98-100 (%)	99.70700 %
Appearance (N114269)	Yellow to dark gold powder	Yellow to dark gold powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMF , very faint turbidity	pass	Pass



John Su  
QA & QC Manager