

Certificate of Analysis

Date of Testing: 2023-07-20 17:40:13

Date of Next Testing: 2027-07-19 17:40:13

Product Name: **Nitrofurazone**

CAS Number: 59-87-0

Specifications & Purity: 98%

Lot #: G2314156

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