

Certificate of Analysis

Date of Testing: 2025-01-09 15:28:25

Date of Next Testing: 2026-12-30 15:28:25

Product Name: **Nitrofurantoin**

CAS Number: 67-20-9

Specifications & Purity: Moligand™, analytical standard

Lot #: C2330771

SKU #: **N114265**

Version: **0**

Analysis #: **460251**

Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Melting point	265-272 (°C)	267.53800 °C
Purity(HPLC)	99-100 (%)	99.97800 %
Appearance (N114265)	yellow powder or crystals	yellow powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager