

## Certificate of Analysis

Date of Testing: 2023-07-10 18:04:26

Date of Next Testing: 2027-07-09 18:04:26

Product Name: **5-Nitro-2-furaldehyde**

CAS Number: 698-63-5

Specifications & Purity: >98.0%(GC)

Lot #: G2305796

SKU #: **N159009**

**Analysis:** **236244**

Storage Temperature: Protected from light, Argon charged

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Purity(GC)           | 98-100 (%)            | 98.67 %               |
| Melting point        | 37-39 (°C)            | 37.01000 °C           |
| Appearance (N159009) | Brown solid or liquid | Brown solid or liquid |
| Proton NMR spectrum  | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager