

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-16 15:05:11

Date of Next Testing: 2027-07-16 15:05:11

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

CAS Number: 21508-19-0

Specifications & Purity: 97%

Lot #: I2126211

SKU #: **D303050**

Version: **2**

Analysis #: **388654**

Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(GC)          | 97-100 (%)            | 97.92 %               |
| Melting point       | 31-36 (°C)            | 33.48000 °C           |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Appearance(D303050) | white to yellow solid | White to Yellow Solid |

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

John Su  
QA & QC Manager