

## Certificate of Analysis

Date of Testing: 2024-05-29 16:12:12

Date of Next Testing: 2027-05-29 16:12:12

Product Name: **1H-pyrazole-4-carbaldehyde**

CAS Number: 35344-95-7

Specifications & Purity:  $\geq 97\%$

Lot #: E2427064

SKU #: **H176240**

Version: **1**

Analysis #: **357946**

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

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC)             | 97-100 (%)            | 99.39500 %            |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |
| GC-MS for identification | Conforms              | Conforms              |

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

John Su  
QA & QC Manager