

## Certificate of Analysis

Date of Testing: 2025-08-12 11:48:39

Date of Next Testing: 2028-08-11 11:48:39

Product Name: **5-Methyl-1H-pyrrole-3-carboxylic acid**

CAS Number: 100047-52-7

Specifications & Purity:  $\geq 97\%$

Lot #: H2507531

SKU #: **M680430**

Version: **1**

Analysis #: **491769**

Storage Temperature: Store at 2-8°C

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC)             | 97-100 (%)            | 99.82900 %            |
| LC-MS for identification | Conforms              | Conforms              |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager