

## Certificate of Analysis

Date of Testing: 2025-04-18 11:35:33

Date of Next Testing: 2028-04-17 11:35:33

Product Name: **methylguanidine**

CAS Number: 471-29-4

Specifications & Purity:  $\geq 95\%$

Lot #: D2510572

SKU #: **M693442**

Version: **2**

Analysis #: **483470**

Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                    | Limit Values          | Result                |
|------------------------------|-----------------------|-----------------------|
| Carbon by Elemental Analysis | 31.4-32.5 (%)         | 31.89 %               |
| Purity( total nitrogen )     | 95-100 (%)            | 97.65 %               |
| Proton NMR spectrum          | Conforms to Structure | Conforms to Structure |
| LC-MS for identification     | Conforms              | Conforms              |

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

John Su  
QA & QC Manager