

## Certificate of Analysis

Date of Testing: 2023-08-08 16:41:36

Date of Next Testing: 2024-08-07 16:41:36

Product Name: **Gramicidin A**

CAS Number: 11029-61-1

Specifications & Purity:  $\geq 90\%$

Lot #: H2303768

SKU #: **G274673**

**Analysis:** **252045**

Storage Temperature: Store at -20°C, Desiccated

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC)        | 90-100 (%)            | 98.10000 %            |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |

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

John Su  
QA & QC Manager