

## Certificate of Analysis

Date of Testing: 2025-02-28 15:26:27

Date of Next Testing: 2027-02-18 15:26:27

Product Name: **Madecassoside**

CAS Number: 34540-22-2

Specifications & Purity: Moligand™, ≥98%

Lot #: B2526290

SKU #: **M107331**

Version: **1**

Analysis #: **476752**

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

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC)             | 98-100 (%)            | 100.00000 %           |
| 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