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## Certificate of Analysis

| Date of Testing:         | 2023-11-28 10:33:51                               |
|--------------------------|---|
| Date of Next Testing:    | 2026-11-27 10:33:51                               |
| Product Name:            | Soyasaponin I                                     |
| CAS Number:              | 51330-27-9  |
| Specifications & Purity: | 97%   |
| Lot #:                   | K2323021  |
| SKU #                    | S487123   |
| Analysis:                | 293809  |
| Storage Temperature:     | Store at 2-8°C,Protected from light,Argon charged |

| Parameter         | Limit Values                                   | Result                                       |
|-------------------|--|--|
| Purity(HPLC area) | 97-100 (%)                                     | 99.87%                                       |
| Appearance(S48712 | 3)White to Off-white to Light yellow powder or | White to Off-White to Light yellow Powder or |
|                   | crystal  | Crystals                                     |
| LC-MS for         | Conforms                                       | Conforms                                     |
| identification    |  |  |
| NMR Spectrum 1H   | Conforms to structure                          | Conforms to Structure                        |

John.Su

John Su QA & QC Manager