

Certificate of Analysis

Date of Testing: 2023-01-13 09:07:07
Date of Next Testing: 2026-01-12 09:07:07
Product Name: **Chikusetsusaponin IVa**
CAS Number: 51415-02-2
Specifications & Purity: 98%
Lot #: A2309320
SKU #: **C414338**
Analysis: 119310
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|--------------------------|---------------------------|---------------------------|
| Purity(HPLC area) | 98-100 (%) | 99.30 % |
| Appearance(C414338) | white to off-white powder | white to off-white powder |
| LC-MS for identification | Conforms | Conforms |
| NMR Spectrum 1H | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager