

## Certificate of Analysis

Date of Testing: 2024-01-23 13:55:12

Date of Next Testing: 2027-01-22 13:55:12

Product Name: **Gypenoside XVII**

CAS Number: 80321-69-3

Specifications & Purity: 97%

Lot #: A2417373

SKU #: **G414366**

**Analysis:** **304217**

Storage Temperature: Protected from light, Store at -20°C

| Parameter                                           | Limit Values          | Result                |
|-----------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC area)                                   | 97-100 (%)            | 97.01 %               |
| Specific Rotation [α] <sub>20</sub> /D(c=1 in MeOH) | 16-19 (°)             | 18.00 °               |
| LC-MS for identification                            | Conforms              | Conforms              |
| NMR Spectrum 1H                                     | Conforms to structure | Conforms to Structure |



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