

## Certificate of Analysis

Date of Testing: 2025-07-08 10:56:23

Date of Next Testing: 2027-06-28 10:56:23

Product Name: **Notoginsenoside R1**

CAS Number: 80418-24-2

Specifications & Purity: analytical standard, Moligand™, ≥98%(HPLC)

Lot #: F2525457

SKU #: **N117964**

Version: **1**

Analysis #: **521098**

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

| Parameter                                                     | Limit Values                          | Result                                |
|---------------------------------------------------------------|---------------------------------------|---------------------------------------|
| Purity(HPLC)                                                  | 98-100 (%)                            | 99.83300 %                            |
| Appearance (N117964)                                          | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Proton NMR spectrum                                           | Conforms to Structure                 | Conforms to Structure                 |
| Solubility in H <sub>2</sub> O , clear and colorless (1mg/ml) | pass                                  | Pass                                  |
| LC-MS for identification                                      | Conforms                              | Conforms                              |



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