

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-16 19:02:37

Date of Next Testing: 2030-01-15 19:02:37

Product Name: **Biochanin A**

CAS Number: 491-80-5

Specifications & Purity: Moligand™, ≥98%

Lot #: A2615167

SKU #: **B106472**

Version: **0**

Analysis #: **160707**

Storage Temperature: Room temperature

| Parameter                        | Limit Values                   | Result                         |
|----------------------------------|--------------------------------|--------------------------------|
| Melting point                    | 210-219 (°C)                   | 217.93000 °C                   |
| Purity(HPLC)                     | 98-100 (%)                     | 99.07600 %                     |
| Purity(Neutralization titration) | 97.5-102.5 (%)                 | 101.75000 %                    |
| Appearance (B106472)             | Light Yellow Powder and Chunks | Light Yellow Powder and Chunks |
| Proton NMR spectrum              | Conforms to Structure          | Conforms to Structure          |



John Su  
QA & QC Manager