

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-10 16:01:19

Date of Next Testing: 2027-02-09 16:01:19

Product Name: **Biochanin A**

CAS Number: 491-80-5

Specifications & Purity: Moligand™, ≥98%

Lot #: B2304778

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