

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-18 13:45:34
Date of Next Testing: 2029-09-17 13:45:34
Product Name: **Baicalein**
CAS Number: 491-67-8
Specifications & Purity: Moligand™, ≥98%
Lot #: I2511223
SKU #: **B107324**
Version: **0**
Analysis #: **545692**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|------------------------------|--|--|
| Carbon by Elemental Analysis | 65-68.3 (%) | 65.88800 % |
| Purity(HPLC) | 98-100 (%) | 99.51700 % |
| Appearance (B107324) | Yellow to Gold to Orange or Brown Powder or Chunks | Yellow to Gold to Orange or Brown Powder or Chunks |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager