

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-08 17:02:45  
Date of Next Testing: 2029-02-07 17:02:45  
Product Name: **Baicalein**  
CAS Number: 491-67-8  
Specifications & Purity: Moligand™, ≥98%  
Lot #: B2506060  
SKU #: **B107324**  
Version: **0**  
Analysis #: **367486**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	65-68.3 (%)	65.87%
Purity(HPLC)	98-100 (%)	98.05400%
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