

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-20 14:51:50

Date of Next Testing: 2030-01-19 14:51:50

Product Name: **Baicalin**

CAS Number: 21967-41-9

Specifications & Purity: Moligand™, ≥90%

Lot #: A2615191

SKU #: **B110210**

Version: **0**

Analysis #: **645817**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	194-210 (°C)	209.57000 °C
Purity(HPLC)	90-100 (%)	95.01000 %
Specific Rotation [α] _{20/D} (c=1 in DMSO)	-89--79 (°)	-88.98000 °
Appearance (B110210)	White to yellow powder or crystals	White to yellow powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager