

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-14 17:05:47

Date of Next Testing: 2029-08-13 17:05:47

Product Name: **Baicalin**

CAS Number: 21967-41-9

Specifications & Purity: Moligand™, ≥90%

Lot #: H2505143

SKU #: **B110210**

Version: **0**

Analysis #: **558867**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in DMSO)	-89--79 (°)	-83.78900 °
Melting point	194-210 (°C)	208.13000 °C
Purity(HPLC)	90-100 (%)	98.46000 %
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