

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-07 17:25:03

Date of Next Testing: 2027-06-06 17:25:03

Product Name: **Baicalin**

CAS Number: 21967-41-9

Specifications & Purity: 95%

Lot #: E2329732

SKU #: **B110211**Version: **1**Analysis #: **219104**

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.60000 %
Melting point	202-210 (°C)	208.97000 °C
Specific Rotation [α] ₂₀ /D(c=1 in DMSO)	-90--80 (°)	-88.65 °
Appearance (B110211)	White to yellow powder or crystals	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager