

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-11-23 00:09:46

Date of Next Testing: 2025-11-22 00:09:46

Product Name: **Baicalin**

CAS Number: 21967-41-9

Specifications & Purity: 90%

Lot #: K2118264

SKU #: **B110210****Analysis: 051757**

Parameter	Limit Values	Result
Specific Rotation [a] _D 20/D(c=1 in DMSO)	-89--79 (°)	-87.08 °
Melting point	194-210 (°C)	202.14000 °C
Purity(HPLC)	90-100 (%)	95.07960 %
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