

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-01-09 10:26:26
Date of Next Testing:	2029-01-08 10:26:26
Product Name:	Baicalin
CAS Number:	21967-41-9
Specifications & Purity:	Moligand™, ≥90%
Lot #:	D2114360
SKU #	B110210
Version	0
Analysis #:	459718
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in DMSO)	-89--79 (°)	-88.50000 °
Melting point	194-210 (°C)	208.90000 °C
Purity(HPLC)	90-100 (%)	95.50000 %
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