

Certificate of Analysis

Date of Testing: 2023-02-24 10:24:54

Date of Next Testing: 2027-02-23 10:24:54

Product Name: **Baicalin**

CAS Number: 21967-41-9

Specifications & Purity: 90%

Lot #: B2317089

SKU #: **B110210**

Analysis: 051757

Parameter	Limit Values	Result
Specific Rotation [α] 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