

Certificate of Analysis

Date of Testing: 2024-08-07 10:00:32

Date of Next Testing: 2028-08-06 10:00:32

Product Name: **Baicalin**

CAS Number: 21967-41-9

Specifications & Purity: 95%

Lot #: H2401041

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