

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-15 16:17:31

Date of Next Testing: 2027-04-14 16:17:31

Product Name: **10-Deacetylbaecatin III**

CAS Number: 32981-86-5

Specifications & Purity: $\geq 95\%$

Lot #: D2307718

SKU #: **D107313**

Version: **0**

Analysis #: **189113**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.81400 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in MeOH})}$	-46--40 (°)	-45.21000 °
Melting point	235-245 (°C)	244.53000 °C
Appearance (D107313)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager