

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-29 14:31:31

Date of Next Testing: 2027-11-28 14:31:31

Product Name: **7-Hydroxycoumarin glucuronide sodium salt**

CAS Number: 168286-98-4

Specifications & Purity: 98%

Lot #: K2324263

SKU #: **H338882**

Analysis: **295830**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.70 %
specific rotation [α] _{20/D(C=0.2, H₂O)}	-113~-109 (°)	-111.00000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(H338882)	White to pale yellow to Pale Beige Solid	White to pale yellow to Pale Beige Solid

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager