

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-25 11:08:51

Date of Next Testing: 2027-04-24 11:08:51

Product Name: **3-Hydroxyflavone**

CAS Number: 577-85-5

Specifications & Purity: $\geq 98\%$ (HPLC)(T)

Lot #: D2315819

SKU #: **H157350**

Version: **0**

Analysis #: **192291**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.78600 %
Purity(Neutralization titration)	98-100 (%)	99.62000 %
Melting point	169-173 (°C)	172.39000 °C
Appearance (H157350)	White or light yellow powder	White or light yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager