

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-04-24 11:33:02
Date of Next Testing:	2027-04-23 11:33:02
Product Name:	3-Hydroxyflavone
CAS Number:	577-85-5
Specifications & Purity:	≥98%(HPLC)(T)
Lot #:	D2315833
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