

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-02 13:48:04
 Date of Next Testing: 2027-06-01 13:48:04
 Product Name: **3-Hydroxyflavone**
 CAS Number: 577-85-5
 Specifications & Purity: $\geq 98\%$ (HPLC)(T)
 Lot #: E2327296
 SKU #: **H157350**
 Version: **0**
 Analysis #: **212133**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.37900 %
Purity(Neutralization titration)	98-100 (%)	99.65000 %
Melting point	169-173 (°C)	169.70000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (H157350)	White to light yellow to yellow to tan powder	White to light yellow to yellow to tan powder



John Su
QA & QC Manager