

## Certificate of Analysis

Date of Testing: 2022-02-14 11:13:44  
Date of Next Testing: 2026-02-13 11:13:44  
Product Name: **5-Hydroxyflavone**  
CAS Number: 491-78-1  
Specifications & Purity: >98.0%(HPLC)  
Lot #: B2209255  
SKU #: **H157353**  
Analysis: **060054**

Parameter	Limit Values	Result
Melting point	157-161 (°C)	160.22000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	100.50 %
Purity(HPLC)	98-100 (%)	99.56400 %
Appearance (H157353)	yellow powder	yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager