

## Certificate of Analysis

Date of Testing: 2023-11-07 14:03:49  
Date of Next Testing: 2025-10-27 14:03:49  
Product Name: **Genistin**  
CAS Number: 529-59-9  
Specifications & Purity: analytical standard, ≥98%  
Lot #: F1827120  
SKU #: **G113837**  
**Analysis:** **292852**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.15500 %
Appearance (G113837)	White to Yellow to Tan Powder, Crystals or Chunks	White to Yellow to Tan Powder, Crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , Pale Yellow to Yellow Clear(9.80 - 10.20 mg/ml)	Conforms	Conforms



John Su  
QA & QC Manager