

## Certificate of Analysis

Date of Testing: 2023-05-08 14:12:01  
Date of Next Testing: 2027-05-07 14:12:01  
Product Name: **Luteolin**  
CAS Number: 491-70-3  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: D2325745  
SKU #: **L107329**  
**Analysis:** **219504**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.70100 %
Appearance (L107329)	yellow powder	yellow powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Yellow,Clear,4.90-5.10mg/ml	pass	Pass



John Su  
QA & QC Manager