

## Certificate of Analysis

Date of Testing: 2023-07-24 17:46:22  
Date of Next Testing: 2025-07-13 17:46:22  
Product Name: **Luteolin**  
CAS Number: 491-70-3  
Specifications & Purity: analytical standard ,  $\geq 98\%$   
Lot #: G2313855  
SKU #: **L107328**  
**Analysis:** **246656**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.36400 %
Appearance (L107328)	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