

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-02 16:23:16  
Date of Next Testing: 2028-11-01 16:23:16  
Product Name: **Luteolin**  
CAS Number: 491-70-3  
Specifications & Purity: Moligand™, ≥98%(HPLC)  
Lot #: J2428626  
SKU #: **L107329**  
Version: **1**  
Analysis #: **429668**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.01000 %
Appearance (L107329)	yellow powder	yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Yellow,Clear,4.90-5.10mg/ml	pass	Pass
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager