

## Certificate of Analysis

Date of Testing: 2024-03-22 13:59:45  
Date of Next Testing: 2028-03-21 13:59:45  
Product Name: **Mangiferin**  
CAS Number: 4773-96-0  
Specifications & Purity: 95%  
Lot #: C2420055  
SKU #: **M196329**  
**Analysis:** **323698**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.74800 %
Appearance (M196329)	White to Yellow Solid	White to Yellow Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO(80mg/ml)(Colorless to yellow Clear liquid)	Pass	Pass



John Su  
QA & QC Manager