

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-19 10:10:26

Date of Next Testing: 2030-08-18 10:10:26

Product Name: **Mangiferin**

CAS Number: 4773-96-0

Grades & Purity: Moligand™, ≥95%

Lot #: H2615532

SKU #: **M196329**

Version: **3**

Analysis #: **749685**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.31700 %
Specific Rotation [α] ₂₀ /D(C=0.1, pyridine)	30-38 (°)	32.16700 °
Appearance (M196329)	White to Yellow Solid	White to Yellow Solid
Solubility in DMSO(80mg/ml)Colorless to yellow to yellowish-brown Clear liquid	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager