

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-10 10:27:26
Date of Next Testing: 2025-03-30 10:27:26
Product Name: **Lupeol**
CAS Number: 545-47-1
Specifications & Purity: analytical standard , ≥98%
Lot #: D23031092
SKU #: **L114075**
Analysis: **191187**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] _D (c=0.19g/100ml in Chloroform)	29-33 (°)	32.89000°
Purity(HPLC area)	98-100 (%)	99.78 %
Appearance (L114075)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager