

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-30 14:08:43  
Date of Next Testing: 2024-06-19 14:08:43  
Product Name: **Dihydromyricetin**  
CAS Number: 27200-12-0  
Specifications & Purity: >97.0%(HPLC)  
Lot #: F2228281  
SKU #: **D299476**  
**Analysis:** **094067**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.09600 %
Specific Rotation [α] <sub>20</sub> /D(c=0.9 in MeOH)	15.5-17 (°)	15.51°
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (D299476)	White to Off-White to Yellow to Beige Powder or solid	White to Off-White to Yellow to Beige Powder or solid



John Su  
QA & QC Manager