

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-04 14:31:21
Date of Next Testing: 2027-05-25 14:31:21
Product Name: **Dihydromyricetin**
CAS Number: 27200-12-0
Specifications & Purity: Moligand™, ≥97%(HPLC)
Lot #: F2503630
SKU #: **D299476**
Version: **0**
Analysis #: **508270**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.93300%
Specific Rotation [α] ₂₀ /D(c=0.9 in MeOH)	15.5-17 (°)	15.52°
Appearance (D299476)	White to Off-White to Yellow to Beige Powder or solid	White to Off-White to Yellow to Beige Powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager