

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-08 17:18:56
Date of Next Testing: 2026-12-29 17:18:56
Product Name: **Dihydromyricetin**
CAS Number: 27200-12-0
Specifications & Purity: $\geq 97\%$ (HPLC)
Lot #: A2507208
SKU #: **D299476**
Version: **0**
Analysis #: **257013**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.08800%
Specific Rotation $[\alpha]_{20/D(c=0.9)}$ in MeOH)	15.5-17 (°)	16.91°
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